



50th ANNIVERSARY

PRODUCT CATALOG 2024



FK Machinery®
BY KOŁASZEWSKI





FK Machinery®
B Y K O Ł A S Z E W S K I

50th
ANNIVERSARY



FK Machinery[®] **50th** ANNIVERSARY
BY KOŁASZEWSKI

Dear Customers,

We are presenting to you the latest edition of our product catalog for the year 2024.

This year is special for us as we celebrate the 50th anniversary of our family business, which was founded by my dad - Lech Kołaszewski, and now I, along with my two brothers, continue his legacy.

I believe that over these 50 years, we have become a bright spot on the map of Kashubia, as we continuously support the local community, care for the environment, help animals, and most importantly, ensure good working conditions for our employees.

I'm aware that it is thanks to the daily commitment of people at every stage of production that we are able to provide you with solid and functional equipment.

Dear Customers - it is your choice and the trust that you have placed in us for many years that give us the strength to continue our efforts - for which I am very grateful to all of you.

With best regards

Yzabela Kołaszewska-Gebor



CEO Kołaszewski Sp. z o.o.

ABOUT US

We are a modern manufacturing company, located in the North of Poland, near Gdansk. We produce agriculture machines since 1974. For several years we offer also municipal machinery, equipment for front loaders, mini loaders and telescopic loaders. Our equipment is made of high quality steel, powder coated in our own, modern paint shop and thanks to a very wide range of mounting - is compatible with almost every loader.

In case of any questions - don't hesitate to contact us. Our team communicates fluently in English, German, French is always at your disposal.

Production

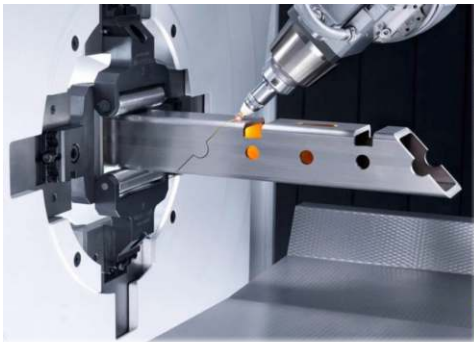
Our company employs about 175 people, production takes place in the halls of 5000 m². A modern CNC machinery park enable us to implement advanced projects at the same time meeting the highest ISO 9001: 2015 requirements. Orders are delivered directly to the customer by spedition or own transport. Aside from agricultural machinery, we offer following services: laser cutting of pipes and profiles with a 3D laser, CNC bending, powder painting.

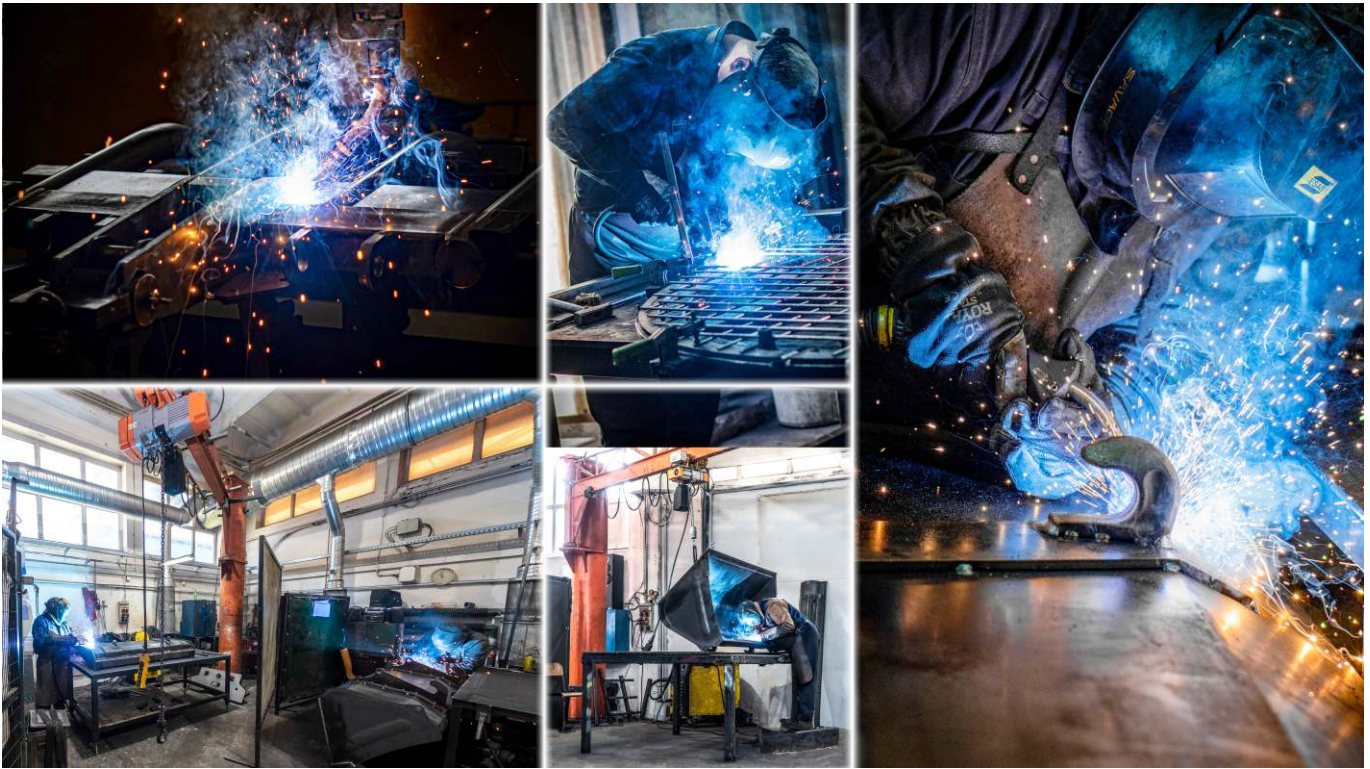
Why are we the obvious choice?

Because we are reliable and professional. We test our machines in natural conditions with local farmers. In addition to finished products, we offer you technical support and experience of our very well educated engineers. They are open to suggestions of machine operators and offer you flexible solutions. Our goal is to be a partner in the business, who exceeds the expectations of the customers.

We invite you to cooperation.







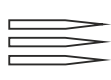
INFORMATION CLAUSE

All technical data given in this catalog refer to a specific product index, if accessories and optional items are not listed as standard, they are not included in machine composition. Photos of products may contain options and accessories that are not available in standard versions. Descriptions, dimensions, weights and technical data refer to the status of the machines on the day of creating the catalog, they are indicative and we reserve the right to make structural, visual and technical changes in connection with the adopted strategy of continuous product improvement. We cannot exclude differences between photos, dimensions, weights as well as errors in calculations or printout despite all efforts made to present a reliable offer. All machine weights are net weights not including the mounting and optional accessories, so it should be assumed that the final weight increase of approximately 10–200 kg. All calculations of volume and capacity were calculated assuming an error rate about 3% with the calculation method used by our company. We do not take responsibility for any irregularities in the catalog and they are not subject to complaint. All machines are tested under controlled conditions in terms of their functionality to perform specific tasks, for various reasons, the functioning of the machines may differ on the conditions in which it works.

STANDARD COLORS

RAL
5011RAL
7035RAL
3000RAL
1002RAL
1037RAL
2003RAL
7021RAL
9005

LEGEND OF ICONS

BALE
DIAMETERSQUARE BALE
DIAMETERNUMBER
OF TINES

CAPACITY



VOLUME



COVER



COVER

SURFACE
AREANUMBER
OF FORKS

WEIGHT



SIDE



BAR



RIB

STEEL
BLADERUBBER
BLADEPRESSURE
FLOWELECTRIC
MOTORHYDRAULIC
MOTORROTATION
SPEEDROTATION
SPEED

RATIO

STEEL ON SIDE
CUTTING EDGETEETH
MODEL

FRAME



SHELL



BOTTOM

PIPE
DIMENSIONS
















































































VALVE DESCRIPTION

OVERFLOW VALVE VMP - pressure relief valves are used in hydraulic systems to limit the system pressure to a specific set level. If this set level is reached, the pressure relief valve responds and feeds the excess flow from the system back to the tank.

HYDRAULIC LOCK VALVE VBPD - is designed to lock a hydraulic cylinder and prevent them from drifting due to hydraulic leak from a directional control valve being in the neutral position or worn hydraulic valves or even a hose failure. This valve needs a oil flow signal to unlock the flow..

FLOW DIVIDER VALVE DFL - is a hydraulic device that, as the name implies, separates flow into two or more parts. This lets a single pump simultaneously power more than one circuit.

DOUBLE OVERCENTER VALVE VBOD - overcenter valve prevents the actuator running ahead of the pump due to the load-induced energy, thereby eliminating cavitation in the actuator and loss of control.

EXCAVATOR BUCKETS			TRENCHING BUCKET 10-12T			GRADING BEAM 1,9-6T		
	DIGGING BUCKET 1-1,9T	12		TRENCHING BUCKET 10-12T	17		GRADING BEAM 1,9-6T	23
	DIGGING BUCKET 1,9-2,6T	12		TRENCHING BUCKET 12-14T	17		GRADING BEAM 6-14T	23
	DIGGING BUCKET 2,6-3,5T	12		TRENCHING BUCKET 14-18T	17		GRADING BEAM 14-24T	23
	DIGGING BUCKET 3,5-5t	12	TILT DITCHING BUCKET			SCANDINAVIAN BUCKET		
	DIGGING BUCKET 5-6t	12		DITCHING BUCKET 1,9-2,6T	18		SCANDINAVIAN BUCKET 6-8,5T	24
	DIGGING BUCKET 6-8,5t	13		DITCHING BUCKET 2,6-3,5T	18		SCANDINAVIAN BUCKET 8,5-10T	24
	DIGGING BUCKET 8,5-10t	13		DITCHING BUCKET 3,5-5T	18		SCANDINAVIAN BUCKET 10-12T	24
	DIGGING BUCKET 10-12T	13		DITCHING BUCKET 5-6T	18		SCANDINAVIAN BUCKET 12-14T	24
	DIGGING BUCKET 12-14T	13		DITCHING BUCKET 6-8,5T	18		SCANDINAVIAN BUCKET 14-18T	24
	DIGGING BUCKET 14-18T	13		DITCHING BUCKET 8,5-10T	19	WHEEL LOADER BUCKETS		
SKELETON BUCKET				DITCHING BUCKET 10-12T	19		DIGGING BUCKET 8,5-10T	25
	SKELETON BUCKET 1-1,9t	14		DITCHING BUCKET 12-14T	19		SKELETON BUCKET 8,5-10T	25
	SKELETON BUCKET 1,9-2,6t	14		DITCHING BUCKET 14-18T	19		DITCHING BUCKET 8,5-10T	25
	SKELETON BUCKET 2,6-3,5t	14	HYDR. TILT DITCHING BUCKET				HYDRAULIC TILTING DITCHING BUCKET 8,5-10T	25
	SKELETON BUCKET 3,5-5t	14		HYDRAULIC TILTING DITCHING BUCKET 1,9-2,6T	20		TRACTOR LINKAGE TRIANGLE CAT. 0	28
	SKELETON BUCKET 5-6t	14		HYDRAULIC TILTING DITCHING BUCKET 2,6-3,5T	20		TRACTOR LINKAGE TRIANGLE CAT. I	28
	SKELETON BUCKET 6-8,5t	15		HYDRAULIC TILTING DITCHING BUCKET 3,5-5T	20		TRACTOR LINKAGE TRIANGLE CAT. II	28
	SKELETON BUCKET 8,5-10t	15		HYDRAULIC TILTING DITCHING BUCKET 5-6T	20		A FRAME TRACTOR LINKAGE CAT. I, II, III	28
	SKELETON BUCKET 10-12T	15		HYDRAULIC TILTING DITCHING BUCKET 6-8,5T	20		LIGHTWEIGHT EURO ADAPTER	29
	SKELETON BUCKET 12-14T	15		HYDRAULIC TILTING DITCHING BUCKET 8,5-10T	21		HEAVYWEIGHT EURO ADAPTER	29
	SKELETON BUCKET 14-18T	15		HYDRAULIC TILTING DITCHING BUCKET 10-12T	21		HEAVYWEIGHT EURO ADAPTER HYDRAULIC	29
TRENCHING BUCKET				HYDRAULIC TILTING DITCHING BUCKET 12-14T	21		JCB Q-FIT ADAPTER	29
	TRENCHING BUCKET 1-1,9T	16	RIPPERS				WEIDEMANN ADAPTER	29
	TRENCHING BUCKET 1,9-2,6T	16		RIPPER 1-1,9T	22		MANITOU ADAPTER	30
	TRENCHING BUCKET 2,6-3,5T	16		RIPPER 1,9-3,5T	22		THREE-POINT HITCH ADAPTER CAT. II	30
	TRENCHING BUCKET 3,5-5T	16		RIPPER 3,5-6T	22		SKID STEER ADAPTER	30
	TRENCHING BUCKET 5-6T	16		RIPPER 6-12T	22		MAILLEUX MX ADAPTER	30
	TRENCHING BUCKET 6-8,5T	17		RIPPER 12-18T	22		MERLO ADAPTER	30
	TRENCHING BUCKET 8,5-10T	17	GRADING BEAMS				VOLVO LB-45 ADAPTER	31

	KRAMER ADAPTER	31		MANURE FORK WITH GRAB MAXI VISION	39		BUCKET FOR ROOT CROP MAXI	48
	MATBRO ADAPTER	31		MANURE RUBBER BLADE – RIGID	39		BUCKET FOR ROOT CROP (POTATO)	48
	ADAPTER GIANT	31		MANURE RUBBER BLADE – HYDRAULIC	39		BUCKET FOR GRAIN	49
	FEM3 THREE-POINT HITCH CAT. I, II, III ADAPTER	31					STANDARD CONSTRUCTION BUCKET	49
				PALLET FORKS 0.6 T	40		BUCKET HEAVY DUTY MINI	50
	BALE FORK – 2 TINES	32		PALLET FORKS 1.6 T	40		BUCKET HEAVY DUTY STANDARD	50
	BALE FORK REINFORCED – 3 TINES	32		PALLET FORKS 2.0 T	41		BUCKET HEAVY DUTY VOLUME	50
	BALE FORK – 4 TINES	32		PALLET FORKS XL	41		BUCKET HEAVY DUTY MAXI	50
	BALE FORK ADJUSTABLE – 4 TINES	32		HYDRAULIC PALLET FORKS 2,5T	41		GENERAL PURPOSE LOADING BUCKET MINI	51
	FOLDABLE BALE FORK	32		HYDRAULIC PALLET FORKS 4,2T	41		GENERAL PURPOSE LOADING BUCKET STANDARD	51
	BALE FORK FOR TELESCOPIC LOADERS	33		PALLET FORKS ROTATING 1,6 T	42		GENERAL PURPOSE LOADING BUCKET VOLUME	51
	BALE FORK + BIG BAG HOOK	33		PALLET FORKS ROTATING + UPPER ARM	42		GENERAL PURPOSE LOADING BUCKET MAXI	51
	BALE TRANSPORTER – MECHANICAL	33		PALLET FORKS ROTATING 2,5 T	42		BUCKET 4 IN 1 MINI	52
	BALE TRANSPORTER – HYDRAULIC	33		BIG BAG TRANSPORTER	43		BUCKET 4 IN 1 STANDARD	52
	MICRO BALE GRAPPLE	34		TRANSPORT BOX	43		BUCKET 4 IN 1 MAXI	52
	SMART BALE GRAPPLE	34		HYDRAULIC TRANSPORT BOX	43		BUCKET CONCRETE MIXING	52
	ROUND BALE GRAPPLE 1 HYDRAULIC CYLINDER	34		FORKLIFT WORK PLATFORM	44		GRADING BUCKET MINI	53
	SQUARE BALE GRAPPLE	35		FORKLIFT WORK PLATFORM WITH A CERTIFICATE	44		GRADING BUCKET STANDARD	53
	VERTICAL BALE GRAPPLE	35		FORKLIFT WORK PLATFORM ELEVATED VERSION	44		GRADING BUCKET MAXI	53
	VERTICAL BALE GRAPPLE MAXI	35					BUCKET FOR COBBLESTONE MINI	53
				BUCKET NANO	45		BUCKET FOR COBBLESTONE STANDARD	53
	MANURE FORKS MIKRO	36		BUCKET MICRO	45		HIGH TIP BUCKET WITH GRAB	54
	MANURE FORKS STANDARD	37		BUCKET MINI	46		HIGH TIP BUCKET	54
	MANURE FORKS MAXI	37		BUCKET MINI VOLUME	46		HIGH TIP BUCKET VOLUME	54
	MANURE FORKS TELESCOPE	37		BUCKET STANDARD	46		HIGH TIP BUCKET MAXI	54
	GRASS FORKS VARIO GOLIAT	37		BUCKET VOLUME	46			
	MANURE FORK WITH GRAB MIKRO	38		BUCKET FOR STONE	47		BUCKET WITH GRAB MIKRO	55
	MANURE FORK WITH GRAB MINI	38		BUCKET FOR STONE WITH GRIPPER	47		BUCKET WITH GRAB MINI	55
	MANURE FORK WITH GRAB STANDARD	38		BUCKET FOR ROOT CROP MINI	48		BUCKET WITH GRAB STANDARD	55
	MANURE FORK WITH GRAB MAXI	39		BUCKET FOR ROOT CROP STANDARD	48		BUCKET WITH GRAB MAXI	55

	BUCKET FOR SILAGE MINI	56				MIXER WITH PTO DRIVE 800	80	
	BUCKET FOR SILAGE STANDARD	56		WOOD GRIPPER FOR PALLET TRUCK	68		MIXER WITH PTO DRIVE 1200	80
	BUCKET FOR SILAGE MAXI	57		WOOD GRIPPER 1-ARM	68		MIXER WITH HYDRAULIC DRIVE 600	81
	BUCKET FOR SILAGE MAXI TELESCOPIC	57		WOOD GRIPPER 2-ARM	68		MIXER WITH HYDRAULIC DRIVE 800	81
	BUCKET FOR SILAGE GOLIAT	57		WOOD GRIPPER STANDARD	69		MIXER WITH HYDRAULIC DRIVE 1200	81
	BUCKET GRAPPLE	57		WOOD GRIPPER MAXI	69		MIXER COMBI (PTO & HYDRAULICS) 600	81
	SILAGE CUTTER WITH FORKS	58		WOOD GRIPPER GOLIAT	69		MIXER COMBI (PTO & HYDRAULICS) 800	81
	SILAGE CUTTER WITH FORKS SCREWED-ON TEETH	58		WOOD GRIPPER WITH FORKS	69		MIXER COMBI (PTO & HYDRAULICS) 1200	81
	SILAGE CUTTER WITH BUCKET	59		FOREST RAKE	70		MIXER WITH ELECTRIC MOTOR 600	82
	SILAGE CUTTER WITH BUCKET SCREWED-ON TEETH	59		FOREST RAKE PROFILED FRAME	70		MIXER WITH ELECTRIC MOTOR 800	82
	SILAGE CUTTER MULTI 3 IN 1	59		FOREST RAKE WITH GRAB	70		MIXER WITH ELECTRIC MOTOR 1200	82
	SILAGE CUTTER WITH FORKS MAXI POWER	59		ACTIVE FOREST PLOUGH	71		MIXER WITH ELECTRIC MOTOR LOW TYPE 600	82
	BUCKET WITH FEEDING AUGER	60		ROOT RIPPER	71		MIXER WITH ELECTRIC MOTOR LOW TYPE 800	82
	BUCKET WITH SILAGE DEFACER	60				MIXER WITH ELECTRIC MOTOR LOW TYPE 1200	82	
	BUCKET WITH FEEDING AUGER AND GRAB	61		SPREADER SAND PADAWAN	73		SELF-LOADER 600, 800, 1200	83
	BUCKET WITH FEEDING AUGER AND GRAB VOLUME	61		SPREADER SAND MASTER	73			
	BUCKET WITH SILAGE DEFACER	61		SNOW PLOUGH STRAIGHT COMMUNAL	75		SWEEPER MINI BASIC	85
	BUCKET WITH SILAGE DEFACER VOLUME	61		SNOW PLOUGH VARIO COMMUNAL	75		SWEEPER MINI TANK	85
	BUCKET FOR BEEDING MINI	62		SNOW PLOUGH STRAIGHT LIGHTWEIGHT	75		SWEEPER MINI TANK BRUSH	85
	BUCKET FOR BEEDING UNIVERSAL	62		SNOW PLOUGH VARIO LIGHTWEIGHT	75		SWEEPER MINI TANK BRUSH HYDRO	85
	BUCKET FOR BEEDING MAXI	63		SNOW PLOUGH STANDARD	77		SWEEPER BASIC	85
	BUCKET FOR BEEDING MAXI POWER	63		SNOW PLOUGH VARIO STANDARD	77		SWEEPER TANK	85
	BUCKET FOR BEEDING WITH HYDRAULIC CHUTE OPENING DISCHARGE	63		SNOW PLOUGH STRAIGHT HEAVYWEIGHT	77		SWEEPER TANK BRUSH	85
	BALE UNROLLER	65		SNOW PLOUGH VARIO HEAVYWEIGHT	77		SWEEPER TANK BRUSH HYDRO	85
	BALE UNROLLER WITH ROTOR FOR BEDDING	65		DOZER BLADE SUPERLIGHT FOR TRACTOR REAR	79			
	ELECTRIC BALE UNROLLER BASIC	65		DOZER BLADE LIGHTWEIGHT FOR TRACTOR REAR	79		HEAVY FIELD HARROW 4 m 4 ROWS HYDRAULIC	87
	ELECTRIC BALE UNROLLER PLUS	65		DOZER BLADE HEAVYWEIGHT FOR TRACTOR REAR	79		HEAVY FIELD HARROW 5,1 m 4 ROWS HYDRAULIC	87
	BALE CUTTER	65		DOZER BLADE HEAVYWEIGHT FOR TRACTOR REAR TILTED	79		HEAVY FIELD HARROW 6,3 m 4 ROWS HYDRAULIC	87
	CHOPPER BUCKET	66				MIXER WITH PTO DRIVE 600	80	
	SELF LOADING BALE WRAPPER	67		MIXER WITH PTO DRIVE 600	80		HEAVY FIELD HARROW 8 m 4 ROWS HYDRAULIC	87

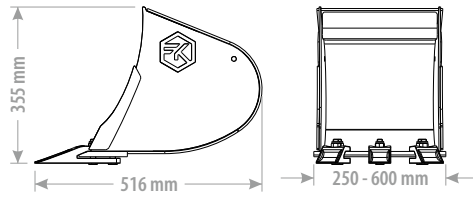


EXCAVATOR BUCKETS

EXCAVATOR BUCKETS

DIGGING BUCKET 1-1,9T

EBA



≠ 4 mm



≠ 5 mm



≠ 6 mm



110x16



3FU

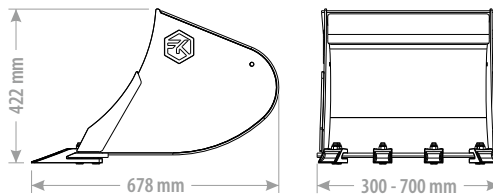
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 5 mm
- sides S355 J2 ≠ 4 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 110x16

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBA025	250 mm	29 kg	22 L	3
EBA03	300 mm	31 kg	27 L	3
EBA04	400 mm	35 kg	39 L	3
EBA05	500 mm	41 kg	50 L	4
EBA06	600 mm	47 kg	62 L	5

DIGGING BUCKET 1,9-2,6T

EBB



≠ 5 mm



≠ 6 mm



≠ 6 mm



110x16



3FU

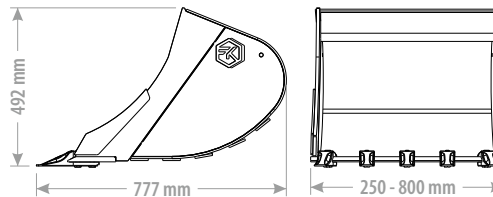
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 110x16

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBB03	300 mm	41 kg	42 L	3
EBB04	400 mm	46 kg	61 L	3
EBB05	500 mm	52 kg	77 L	4
EBB06	600 mm	57 kg	99 L	5
EBB07	700 mm	63 kg	114 L	5

DIGGING BUCKET 2,6-3,5T

EBC



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x16



≠ 6 mm



3FU

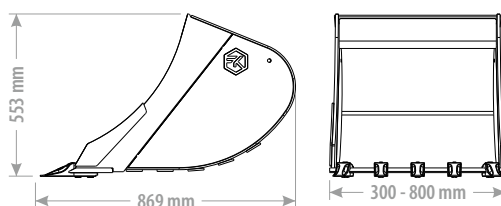
SPECIFICATION

- teeth model - 3FU
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBC025	250 mm	54 kg	40 L	3
EBC03	300 mm	59 kg	52 L	3
EBC04	400 mm	70 kg	76 L	3
EBC05	500 mm	81 kg	100 L	4
EBC06	600 mm	91 kg	127 L	5
EBC07	700 mm	101 kg	151 L	5
EBC08	800 mm	110 kg	177 L	6

DIGGING BUCKET 3,5-5T

EBD



≠ 5+10 mm



≠ 5 mm



≠ 6 mm



150x16



≠ 6 mm



3FU

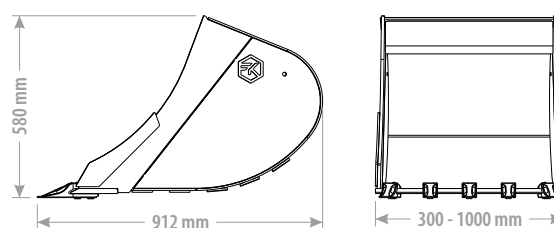
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBD03	300 mm	68 kg	67 L	3
EBD035	350 mm	73 kg	82 L	3
EBD04	400 mm	78 kg	97 L	3
EBD05	500 mm	91 kg	129 L	4
EBD06	600 mm	101 kg	161 L	5
EBD07	700 mm	112 kg	194 L	5
EBD08	800 mm	123 kg	230 L	6

DIGGING BUCKET 5-6T

EBE



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x16



≠ 6 mm



3FU

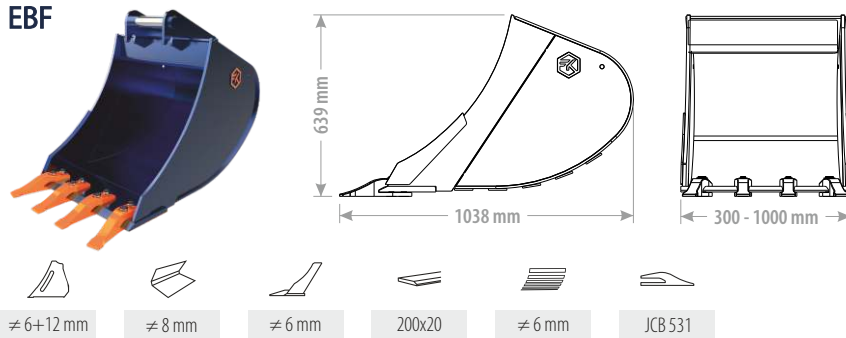
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBE03	300 mm	74 kg	74 L	3
EBE04	400 mm	85 kg	107 L	3
EBE05	500 mm	96 kg	141 L	4
EBE06	600 mm	108 kg	177 L	5
EBE07	700 mm	119 kg	210 L	5
EBE08	800 mm	130 kg	250 L	6
EBE09	900 mm	141 kg	290 L	7
EBE10	1000 mm	152 kg	323 L	7

DIGGING BUCKET 6-8,5T

EBF



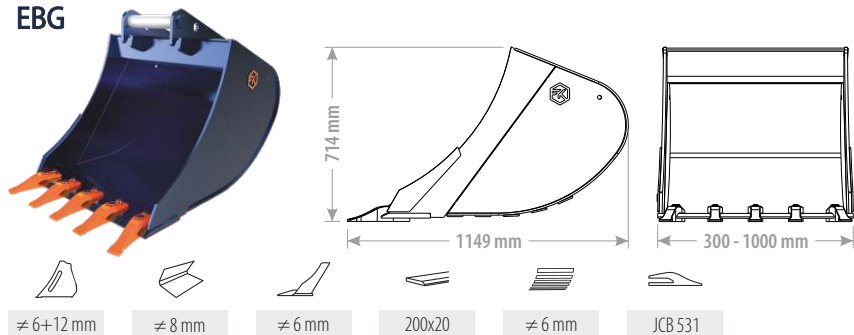
SPECIFICATION

- teeth model - JCB 531
- cutting edge HB500 - 200x20
- shell S355 J2 - ≠ 8 mm
- frame S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 + 12 mm
- steel on side cutting edges HB400 - ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBF03	300 mm	100 kg	90 L	3
EBF04	400 mm	115 kg	130 L	3
EBF05	500 mm	131 kg	170 L	4
EBF06	600 mm	146 kg	210 L	4
EBF07	700 mm	162 kg	255 L	5
EBF08	800 mm	176 kg	300 L	5
EBF09	900 mm	191 kg	340 L	6
EBF10	1000 mm	206 kg	380 L	6

DIGGING BUCKET 8,5-10T

EBG



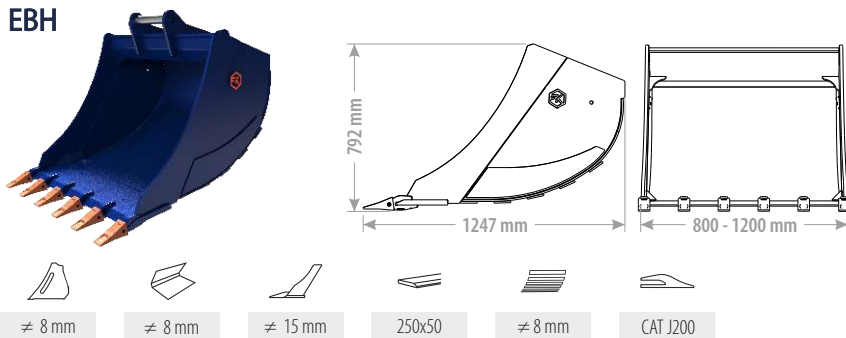
SPECIFICATION

- teeth model - JCB 531
- cutting edge HB500 - 200x20
- shell S355 J2 - ≠ 8 mm
- frame S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 + 12 mm
- steel on side cutting edges HB400 - ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBG03	300 mm	131 kg	105 L	3
EBG04	400 mm	148 kg	155 L	3
EBG05	500 mm	164 kg	200 L	4
EBG06	600 mm	181 kg	255 L	4
EBG07	700 mm	198 kg	305 L	5
EBG08	800 mm	214 kg	370 L	5
EBG09	900 mm	231 kg	425 L	6
EBG10	1000 mm	247 kg	480 L	6

DIGGING BUCKET 10-12T

EBH



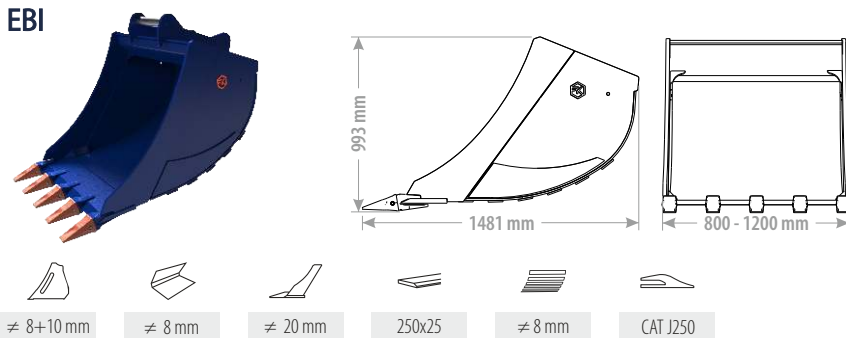
SPECIFICATION

- teeth model - CAT J200
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 8 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBH08	800 mm	315 kg	365 L	5
EBH10	1000 mm	361 kg	470 L	6
EBH12	1200 mm	407 kg	577 L	7

DIGGING BUCKET 12-14T

EBI



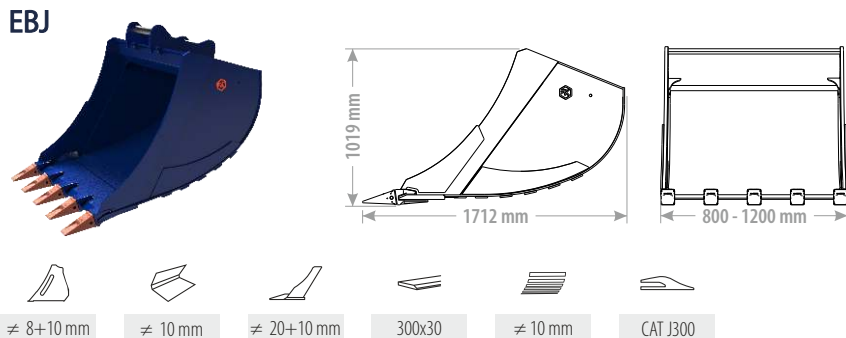
SPECIFICATION

- teeth model - CAT J250
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 8 + 10 mm
- steel on side cutting edges HB400 - ≠ 20 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBI08	800 mm	409 kg	458 L	4
EBI10	1000 mm	470 kg	599 L	5
EBI12	1200 mm	531 kg	740 L	5

DIGGING BUCKET 14-18T

EBJ



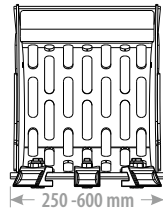
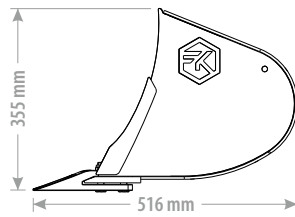
SPECIFICATION

- teeth model - CAT J300
- shell S355 J2 - ≠ 10 mm
- sides HB500 - ≠ 8 + 10 mm
- steel on side cutting edges HB400 - ≠ 20+10 mm
- cutting edge HB500 - 300x30
- frame HB400 - ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EBJ08	800 mm	538 kg	570 L	4
EBJ10	1000 mm	625 kg	760 L	4
EBJ12	1200 mm	712 kg	950 L	5

SKELETON BUCKET 1-1,9T

EEA



≠ 4 mm



≠ 5 mm



≠ 6 mm



110x16



3FU

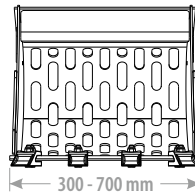
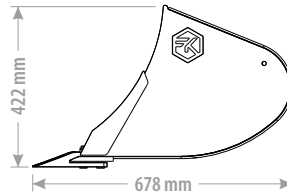
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 5 mm
- sides S355 J2 ≠ 4 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 110x16

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEA025	250 mm	25 kg	22 L	3
EEA03	300 mm	27 kg	27 L	3
EEA04	400 mm	31 kg	39 L	3
EEA05	500 mm	34 kg	50 L	4
EEA06	600 mm	38 kg	62 L	5

SKELETON BUCKET 1,9-2,6T

EEB



≠ 5 mm



≠ 6 mm



≠ 6 mm



110x16



3FU

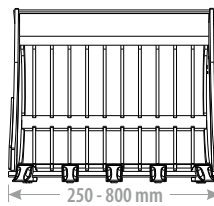
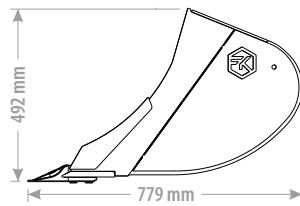
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 110x16

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEB03	300 mm	37 kg	42 L	3
EEB04	400 mm	42 kg	60 L	3
EEB05	500 mm	47 kg	78 L	4
EEB06	600 mm	52 kg	97 L	5
EEB07	700 mm	57 kg	115 L	5

SKELETON BUCKET 2,6-3,5T

EEC



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x16



≠ 8 mm



3FU

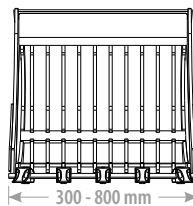
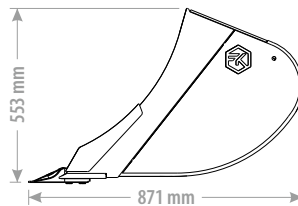
SPECIFICATION

- teeth model - 3FU
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 5 + 10 mm
- steel on side cutting edges HB400 - ≠ 6 mm
- cutting edge HB500 150x16
- rib S355 J2 ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEC025	250 mm	60 kg	40 L	2
EEC03	300 mm	67 kg	52 L	3
EEC04	400 mm	73 kg	76 L	3
EEC05	500 mm	80 kg	100 L	4
EEC06	600 mm	86 kg	127 L	5
EEC07	700 mm	92 kg	151 L	5
EEC08	800 mm	99 kg	177 L	6

SKELETON BUCKET 3,5-5T

EED



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x16



≠ 10 mm



3FU

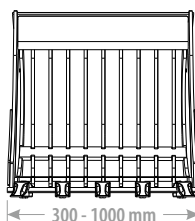
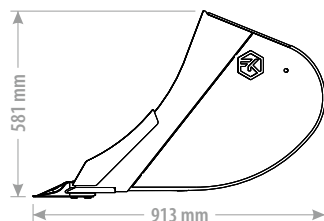
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16
- rib S355 J2 ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EED03	300 mm	71 kg	67 L	3
EED035	350 mm	77 kg	82 L	3
EED04	400 mm	83 kg	97 L	3
EED05	500 mm	94 kg	129 L	4
EED06	600 mm	106 kg	161 L	5
EED07	700 mm	118 kg	194 L	5
EED08	800 mm	129 kg	230 L	6

SKELETON BUCKET 5-6T

EEE



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x16



≠ 10 mm



3FU

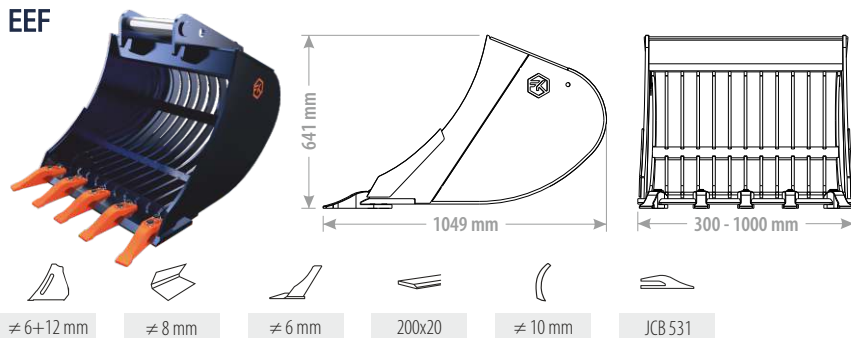
SPECIFICATION

- teeth model 3FU
- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16
- rib S355 J2 ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEE03	300 mm	82 kg	74 L	3
EEE04	400 mm	94 kg	107 L	3
EEE05	500 mm	107 kg	141 L	4
EEE06	600 mm	119 kg	177 L	5
EEE07	700 mm	131 kg	210 L	5
EEE08	800 mm	144 kg	250 L	6
EEE09	900 mm	156 kg	290 L	7
EEE10	1000 mm	169 kg	323 L	7

SKELETON BUCKET 6-8,5T

EEF



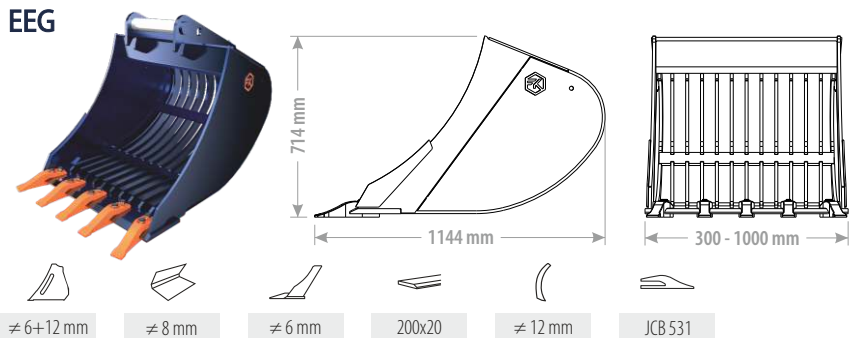
SPECIFICATION

- teeth model - JCB 531
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 + 12 mm
- steel on side cutting edges HB400 - ≠ 6 mm
- cutting edge HB500 - 200x20
- rib S355 J2 - ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEF03	300 mm	119 kg	90 L	3
EEF04	400 mm	133 kg	130 L	3
EEF05	500 mm	147 kg	170 L	4
EEF06	600 mm	160 kg	210 L	5
EEF07	700 mm	174 kg	255 L	5
EEF08	800 mm	188 kg	300 L	5
EEF09	900 mm	202 kg	340 L	6
EEF10	1000 mm	216 kg	380 L	6

SKELETON BUCKET 8,5-10T

EEG



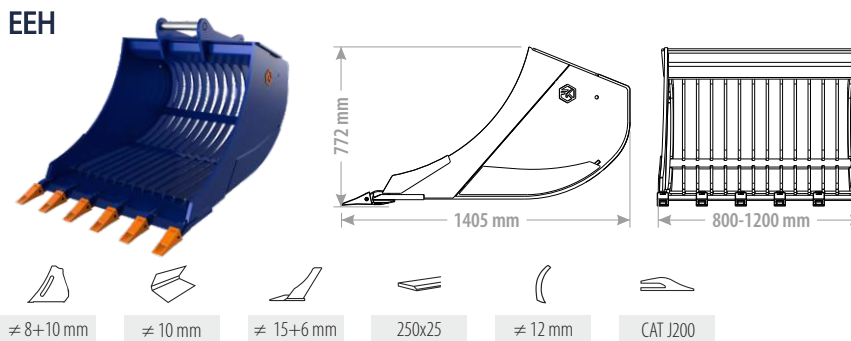
SPECIFICATION

- teeth model - JCB 531
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 + 12 mm
- steel on side cutting edges HB400 - ≠ 6 mm
- cutting edge HB500 - 200x20
- rib S355 J2 - ≠ 12 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEG03	300 mm	138 kg	105 L	3
EEG04	400 mm	155 kg	155 L	3
EEG05	500 mm	172 kg	200 L	4
EEG06	600 mm	190 kg	255 L	5
EEG07	700 mm	207 kg	305 L	5
EEG08	800 mm	224 kg	370 L	5
EEG09	900 mm	241 kg	425 L	6
EEG10	1000 mm	258 kg	480 L	6

SKELETON BUCKET 10-12T

EEH



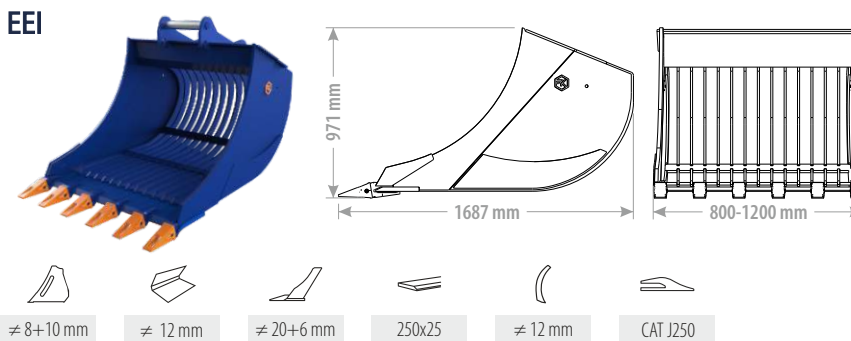
SPECIFICATION

- teeth model - CAT J200
- shell S355 J2 - ≠ 10 mm
- sides S355 J2 - ≠ 8 + 10 mm
- steel on side cutting edges HB400 - ≠ 15+6 mm
- cutting edge HB500 - 250x25
- rib S355 J2 - ≠ 12 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEH08	800 mm	298 kg	400 L	5
EEH10	1000 mm	345 kg	540 L	6
EEH12	1200 mm	392 kg	680 L	7

SKELETON BUCKET 12-14T

EEI



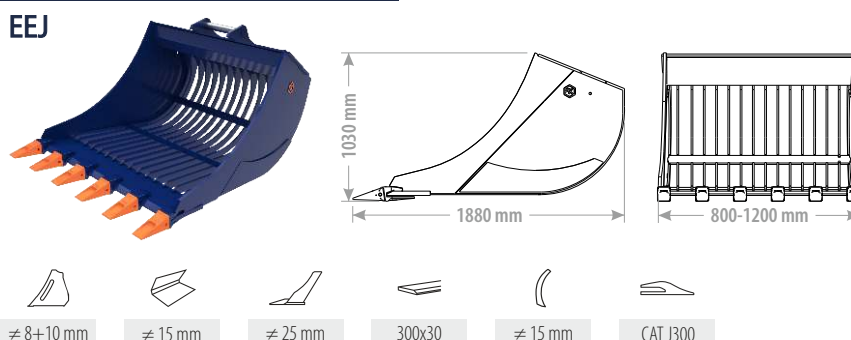
SPECIFICATION

- teeth model - CAT J250
- shell S355 J2 - ≠ 12 mm
- sides S355 J2 - ≠ 8 + 10 mm
- steel on side cutting edges HB400 - ≠ 20+6 mm
- cutting edge HB500 - 250x25
- rib S355 J2 - ≠ 12 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEI08	800 mm	430 kg	580 L	5
EEI10	1000 mm	500 kg	785 L	5
EEI12	1200 mm	570 kg	990 L	6

SKELETON BUCKET 14-18T

EEJ



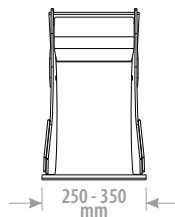
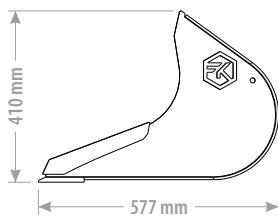
SPECIFICATION

- teeth model - CAT J300
- shell S355 J2 - ≠ 15 mm
- sides S355 J2 - ≠ 8 + 10 mm
- steel on side cutting edges HB400 - ≠ 25 mm
- cutting edge HB500 - 300x30
- rib S355 J2 - ≠ 15 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
EEJ08	800 mm	478 kg	670 L	4
EEJ10	1000 mm	566 kg	900 L	4
EEJ12	1200 mm	654 kg	1130 L	5

TRENCHING BUCKET 1-1,9T

EKA



≠ 5 mm



≠ 6 mm



≠ 6 mm



110x16

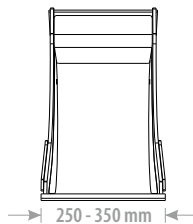
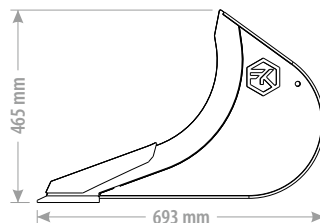
SPECIFICATION

- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 mm
- steel on side cutting edges HB400 ≠ 6mm
- cutting edge HB500 110x16

INDEX	WIDTH	WEIGHT	VOL.
EKA025	250 mm	28 kg	33 L
EKA03	300 mm	30 kg	40 L
EKA035	350 mm	32 kg	46 L

TRENCHING BUCKET 1,9-2,6T

EKB



≠ 5+8 mm



≠ 6 mm



≠ 6 mm



150x16

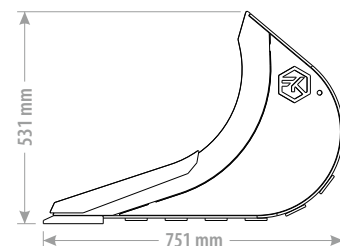
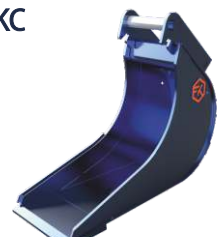
SPECIFICATION

- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5 + 8 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT	VOL.
EKB025	250 mm	37 kg	41 L
EKB03	300 mm	40 kg	50 L
EKB035	350 mm	43 kg	59 L

TRENCHING BUCKET 2,6-3,5T

EKC



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x20



≠ 6 mm

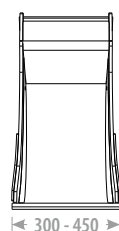
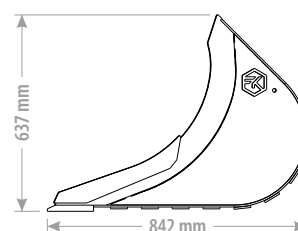
SPECIFICATION

- shell S355 J2 ≠ 6
- sides S355 J2 ≠ 5 + 10 mm
- steel on side cutting edges HB400 ≠ 6mm
- cutting edge HB500 150x20
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EKC025	250 mm	46 kg	46 L
EKC03	300 mm	51 kg	58 L
EKC035	350 mm	55 kg	70 L
EKC04	400 mm	60 kg	81 L

TRENCHING BUCKET 3,5-5T

EKD



≠ 5+10 mm



≠ 6 mm



≠ 6 mm



150x20



≠ 6 mm

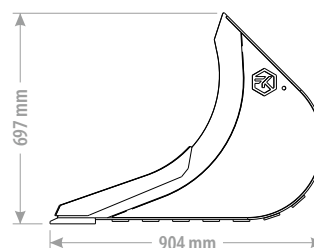
SPECIFICATION

- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 5+10 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x20
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EKD03	300 mm	69 kg	67 L
EKD035	350 mm	74 kg	82 L
EKD04	400 mm	79 kg	97 L
EKD045	450 mm	84 kg	129 L

TRENCHING BUCKET 5-6T

EKE



≠ 6+10 mm



≠ 6 mm



≠ 6 mm



150x20



≠ 6 mm

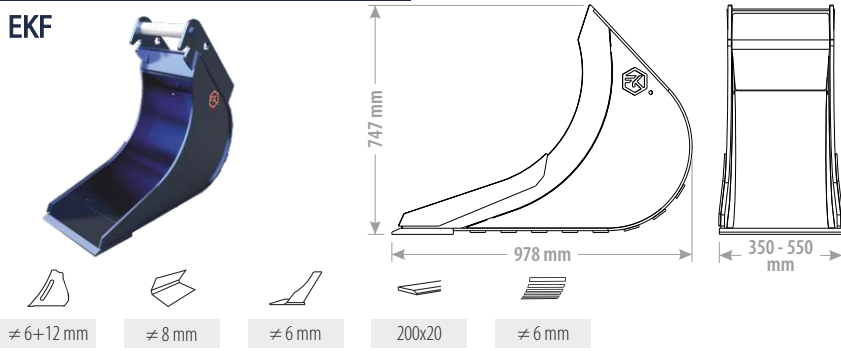
SPECIFICATION

- shell S355 J2 ≠ 6 mm
- sides S355 J2 ≠ 6 + 10mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 150x20
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EKE03	300 mm	74 kg	91 L
EKE035	350 mm	80 kg	109 L
EKE04	400 mm	85 kg	127 L
EKE045	450 mm	91 kg	144 L
EKE05	500 mm	96 kg	162 L

TRENCHING BUCKET 6-8,5T

EKF



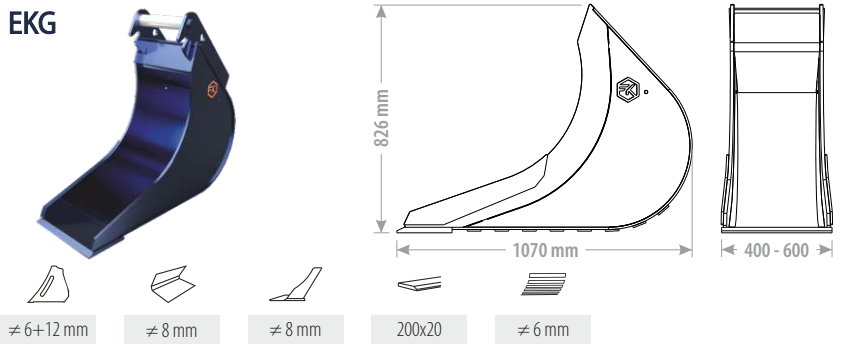
SPECIFICATION

- shell S355 J2 ≠ 8 mm
- sides S355 J2 ≠ 6 + 12 mm
- steel on side cutting edges HB400 ≠ 6 mm
- cutting edge HB500 200x20
- frame S355 J2 ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EKF035	350 mm	113 kg	128 L
EKF04	400 mm	120 kg	149 L
EKF045	450 mm	127 kg	169 L
EKF05	500 mm	134 kg	190 L
EKF055	550 mm	143 kg	211 L

TRENCHING BUCKET 8,5-10T

EKG



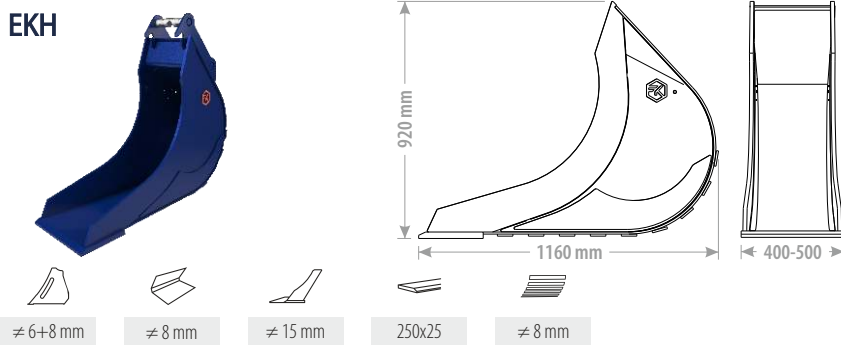
SPECIFICATION

- shell S355 J2 ≠ 8 mm
- sides S355 J2 ≠ 6 + 12 mm
- steel on side cutting edges HB400 - ≠ 8 mm
- cutting edge HB500 200x20
- frame S355 J2 - ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EKG04	400 mm	137 kg	182 L
EKG045	450 mm	152 kg	194 L
EKG05	500 mm	169 kg	206 L
EKG055	550 mm	184 kg	219 L
EKG06	600 mm	201 kg	231 L

TRENCHING BUCKET 10-12T

EKH



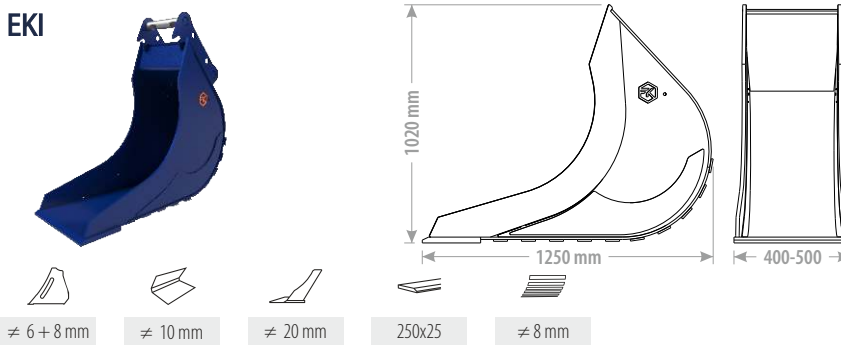
SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides HB500 - ≠ 6+8 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
EKH04	400 mm	159 kg	160 L
EKH045	450 mm	168 kg	185 L
EKH05	500 mm	177 kg	210 L

TRENCHING BUCKET 12-14T

EKI



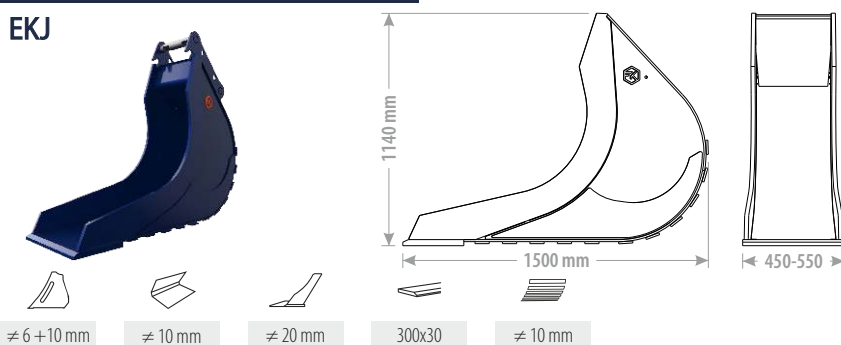
SPECIFICATION

- shell S355 J2 - ≠ 10 mm
- sides HB500 - ≠ 6 + 8 mm
- steel on side cutting edges HB400 - ≠ 20 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
EKI04	400 mm	206 kg	194 L
EKI045	450 mm	219 kg	226 L
EKI05	500 mm	232 kg	258 L

TRENCHING BUCKET 14-18T

EKJ



SPECIFICATION

- shell S355 J2 - ≠ 10 mm
- sides HB500 - ≠ 6 + 10 mm
- steel on side cutting edges HB400 - ≠ 20 mm
- cutting edge HB500 - 300x30
- frame HB400 - ≠ 10 mm

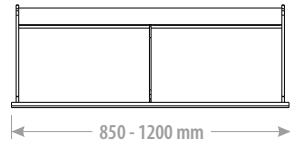
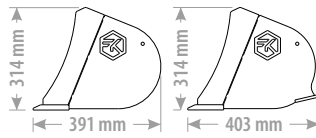
INDEX	WIDTH	WEIGHT	VOL.
EKJ045	450 mm	315 kg	307 L
EKJ05	500 mm	331 kg	350 L
EKJ055	550 mm	347 kg	393 L



DITCHING BUCKET 1,9-2,6T

EDB

EDB-B



SPECIFICATION

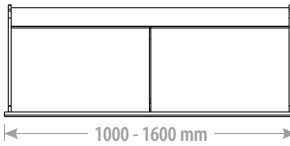
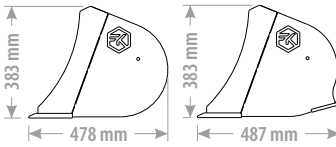
- shell S355 J2 - \neq 5 mm
- sides S355 J2 - \neq 4 mm
- steel on side cutting edges HB400 - \neq 8 mm
- cutting edge HB500 - 110x16
- * EDB-B additional cutting edge HB400 75x8

INDEX	WIDTH	WEIGHT EDB	WEIGHT EDB-B	VOL.
EDB085	850 mm	55 kg	60 kg	70 L
EDB10	1000 mm	62 kg	67 kg	82 L
EDB12	1200 mm	71 kg	77 kg	100 L

DITCHING BUCKET 2,6-3,5T

EDC

EDC-B



SPECIFICATION

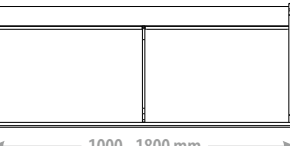
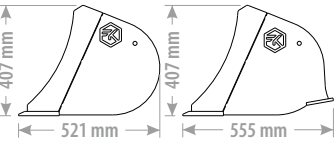
- shell S355 J2 - \neq 5 mm
- sides S355 J2 - \neq 4 mm
- steel on side cutting edges HB400 - \neq 10 mm
- cutting edge HB500 - 150x16
- * EDC-B additional cutting edge HB400 100x10

INDEX	WIDTH	WEIGHT EDC	WEIGHT EDC-B	VOL.
EDC10	1000 mm	82 kg	91 kg	128 L
EDC12	1200 mm	94 kg	103 kg	156 L
EDC14	1400 mm	117 kg	126 kg	185 L
EDC15	1500 mm	122 kg	131 kg	200 L
EDC16	1600 mm	131 kg	140 kg	213 L

DITCHING BUCKET 3,5-5T

EDD

EDD-B



SPECIFICATION

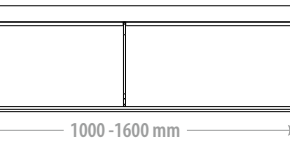
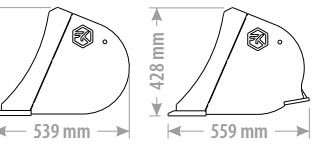
- shell S355 J2 - \neq 6 mm
- sides S355 J2 - \neq 5 mm
- steel on side cutting edges HB400 - \neq 10 mm
- cutting edge HB500 - 150x16
- * EDD-B additional cutting edge HB400 100x10

INDEX	WIDTH	WEIGHT EDD	WEIGHT EDD-B	VOL.
EDD10	1000 mm	92 kg	102 kg	142 L
EDD12	1200 mm	106 kg	116 kg	175 L
EDD14	1400 mm	120 kg	131 kg	207 L
EDD16	1600 mm	127 kg	138 kg	223 L
EDD18	1800 mm	134 kg	145 kg	240 L

DITCHING BUCKET 5-6T

EDE

EDE-B



SPECIFICATION

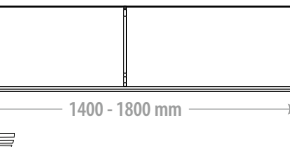
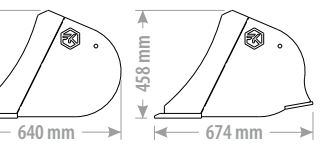
- shell S355 J2 - \neq 6 mm
- sides S355 J2 - \neq 6 mm
- steel on side cutting edges HB400 - \neq 10 mm
- cutting edge HB500 - 150x20
- * EDE-B additional cutting edge HB400 100x12

INDEX	WIDTH	WEIGHT EDE	WEIGHT EDE-B	VOL.
EDE10	1000 mm	110 kg	121 kg	156 L
EDE12	1200 mm	124 kg	135 kg	192 L
EDE14	1400 mm	138 kg	151 kg	227 L
EDE15	1500 mm	146 kg	163 kg	245 L
EDE16	1600 mm	153 kg	169 kg	263 L

DITCHING BUCKET 6-8,5T

EDF

EDF-B



SPECIFICATION

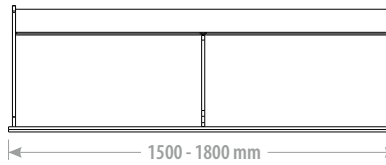
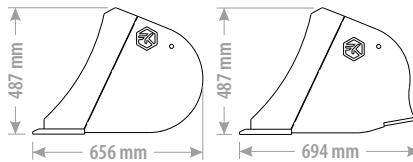
- shell S355 J2 - \neq 6 mm
- sides S355 J2 - \neq 6 mm
- steel on side cutting edges HB400 - \neq 12 mm
- cutting edge HB500 - 200x20
- frame S355 J2 - \neq 6 mm
- * EDF-B additional cutting edge HB400 120x12

INDEX	WIDTH	WEIGHT EDF	WEIGHT EDF-B	VOL.
EDF14	1400 mm	203 kg	220 kg	282 L
EDF15	1500 mm	214 kg	234 kg	304 L
EDF16	1600 mm	225 kg	246 kg	326 L
EDF18	1800 mm	236 kg	258 kg	370 L

DITCHING BUCKET 8,5-10T

EDG

EDG-B



≠ 6 mm



≠ 6 mm



≠ 12 mm



200x20



≠ 6 mm

SPECIFICATION

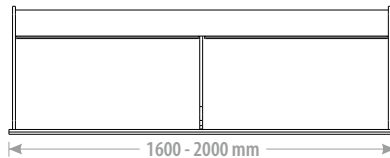
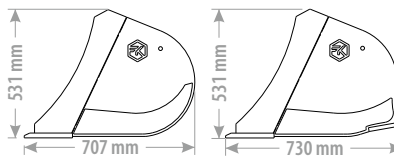
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 12 mm
- cutting edge HB500 - 200x20
- frame S355 J2 - ≠ 6 mm
- * EDG-B additional cutting edge HB400 140x12

INDEX	WIDTH	WEIGHT EDG	WEIGHT EDG-B	VOL.
EDG15	1500 mm	244 kg	266 kg	345 L
EDG16	1600 mm	255 kg	276 kg	370 L
EDG18	1800 mm	277 kg	299 kg	420 L

DITCHING BUCKET 10-12T

EDH

EDH-B



≠ 6 mm



≠ 6 mm



≠ 12 mm



200x20



≠ 6 mm

SPECIFICATION

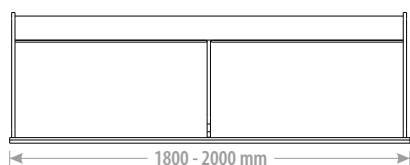
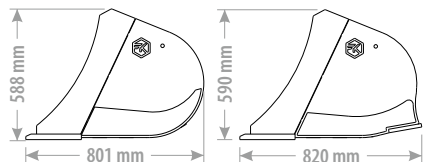
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 12 mm
- cutting edge HB500 - 200x20
- frame HB400 - ≠ 6 mm
- *EDH-B additional cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT EDH	WEIGHT EDH-B	VOL.
EDH16	1600 mm	270 kg	298 kg	404 L
EDH18	1800 mm	296 kg	326 kg	457 L
EDH20	2000 mm	322 kg	354 kg	510 L

DITCHING BUCKET 12-14T

EDI

EDI-B



≠ 6 mm



≠ 8 mm



≠ 15 mm



250x25



≠ 8 mm

SPECIFICATION

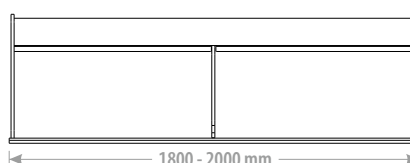
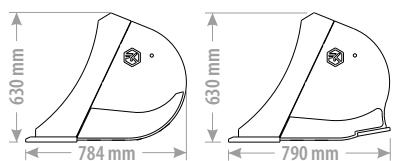
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm
- *EDI-B additional cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT EDI	WEIGHT EDI-B	VOL.
EDI18	1800 mm	393 kg	427 kg	552 L
EDI20	2000 mm	430 kg	468 kg	616 L

DITCHING BUCKET 14-18T

EDJ

EDJ-B



≠ 8 mm



≠ 8 mm



≠ 18 mm



250x25



≠ 8 mm

SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 8 mm
- steel on side cutting edges HB400 - ≠ 18 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm
- * EDJ-B additional cutting edge HB500 150x16

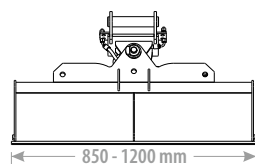
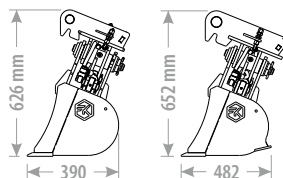
INDEX	WIDTH	WEIGHT EDJ	WEIGHT EDJ-B	VOL.
EDJ18	1800 mm	420 kg	462 kg	610 L
EDJ20	2000 mm	460 kg	504 kg	690 L

HYDRAULIC TILT DITCHING BUCKET 1,9-2,6T

EGB



EGB-B



≠ 4 mm



≠ 5 mm



≠ 8 mm



110x16

SPECIFICATION

- shell S355 J2 - ≠ 5 mm
- sides S355 J2 - ≠ 4 mm
- steel on side cutting edges HB400 - ≠ 8 mm
- cutting edge HB500 - 110x16
- * EGB-B additional cutting edge HB400 75x8

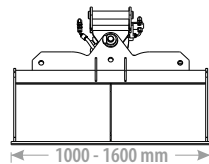
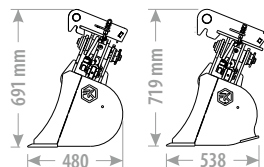
INDEX	WIDTH	WEIGHT EGB	WEIGHT EGB-B	VOL.
EGB085	850 mm	83 kg	88 kg	70 L
EGB10	1000 mm	95 kg	100 kg	82 L
EGB12	1200 mm	100 kg	106 kg	100 L

HYDRAULIC TILT DITCHING BUCKET 2,6-3,5T

EGC



EGC-B



≠ 4 mm



≠ 5 mm



≠ 10 mm



150x16

SPECIFICATION

- shell S355 J2 - ≠ 5 mm
- sides S355 J2 - ≠ 4 mm
- steel on side cutting edges HB400 - ≠ 10 mm
- cutting edge HB500 - 150x16
- * EGC-B additional cutting edge HB400 100x10

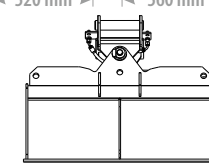
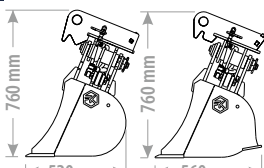
INDEX	WIDTH	WEIGHT EGC	WEIGHT EGC-B	VOL.
EGC10	1000 mm	115 kg	125 kg	128 L
EGC12	1200 mm	128 kg	139 kg	156 L
EGC14	1400 mm	142 kg	153 kg	185 L
EGC15	1500 mm	148 kg	160 kg	200 L
EGC16	1600 mm	155 kg	168 kg	213 L

HYDRAULIC TILT DITCHING BUCKET 3,5-5T

EGD



EGD-B



≠ 5 mm



≠ 6 mm



≠ 10 mm



150x16

SPECIFICATION

- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 5 mm
- steel on side cutting edges HB400 - ≠ 10 mm
- cutting edge HB500 - 150x16
- * EGD-B additional cutting edge HB400 100x10

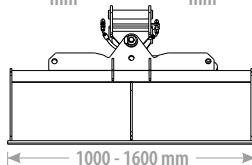
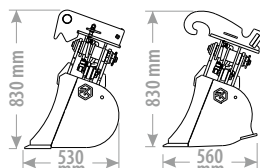
INDEX	WIDTH	WEIGHT EGD	WEIGHT EGD-B	VOL.
EGD10	1000 mm	143 kg	153 kg	142 L
EGD12	1200 mm	149 kg	159 kg	175 L
EGD13	1300 mm	160 kg	170 kg	190 L
EGD14	1400 mm	163 kg	173 kg	207 L
EGD15	1500 mm	170 kg	188 kg	223 L
EGD16	1600 mm	177 kg	199 kg	240 L

HYDRAULIC TILT DITCHING BUCKET 5-6T

EGE



EGE-B



≠ 6 mm



≠ 6 mm



≠ 10 mm



150x20

SPECIFICATION

- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 10 mm
- cutting edge HB500 - 150x20
- * EGE-B additional cutting edge HB400 100x12

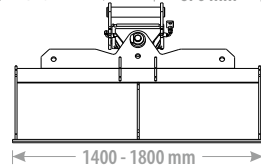
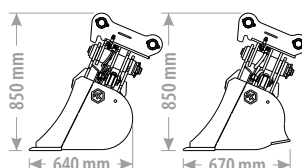
INDEX	WIDTH	WEIGHT EGE	WEIGHT EGE-B	VOL.
EGE10	1000 mm	152 kg	163 kg	156 L
EGE12	1200 mm	159 kg	171 kg	192 L
EGE14	1400 mm	164 kg	176 kg	227 L
EGE15	1500 mm	182 kg	195 kg	245 L
EGE16	1600 mm	190 kg	205 kg	263 L

HYDRAULIC TILT DITCHING BUCKET 6-8,5T

EGF



EGF-B



≠ 6 mm



≠ 6 mm



≠ 12 mm



200x20



≠ 6 mm

SPECIFICATION

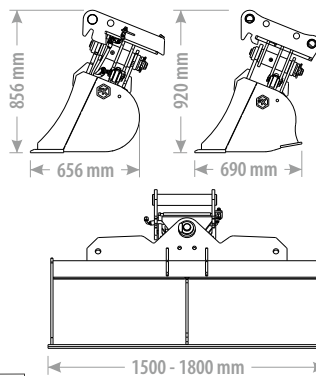
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 12 mm
- cutting edge HB500 - 200x20
- frame S355 J2 - ≠ 6 mm
- 2 hydraulic cylinder
- * EGF-B additional cutting edge HB400 120x12

INDEX	WIDTH	WEIGHT EGF	WEIGHT EGF-B	VOL.
EGF14	1400 mm	278 kg	292 kg	282 L
EGF15	1500 mm	299 kg	316 kg	304 L
EGF16	1600 mm	311 kg	329 kg	326 L
EGF17	1700 mm	323 kg	342 kg	348 L
EGF18	1800 mm	335 kg	354 kg	370 L

HYDRAULIC TILT DITCHING BUCKET 8,5-10T

EGG

EGG-B



≠ 6 mm



≠ 6 mm



≠ 12 mm



200x20



≠ 6 mm

SPECIFICATION

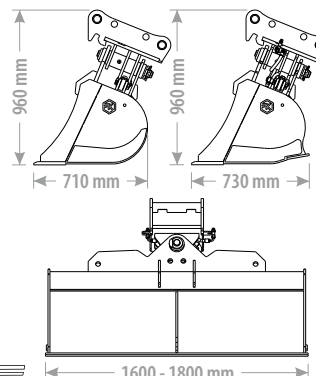
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 12 mm
- cutting edge HB500 - 200x20
- frame S355 J2 - ≠ 6 mm
- 2 hydraulic cylinder
- * EGG-B additional cutting edge HB400 140x12

INDEX	WIDTH	WEIGHT EGG	WEIGHT EGG-B	VOL.
EGG15	1500 mm	310 kg	331 kg	345 L
EGG16	1600 mm	322 kg	344 kg	370 L
EGG18	1800 mm	346 kg	369 kg	420 L

HYDRAULIC TILT DITCHING BUCKET 10-12T

EGH

EGH-B



≠ 6 mm



≠ 6 mm



≠ 12 mm



200x20



≠ 6 mm

SPECIFICATION

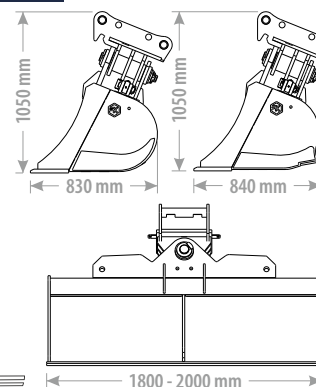
- shell S355 J2 - ≠ 6 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 12 mm
- cutting edge HB500 - 200x20
- frame HB400 - ≠ 6 mm
- 2 hydraulic cylinder
- * EGH-B additional cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT EGH	WEIGHT EGH-B	VOL.
EGH16	1600 mm	366 kg	396 kg	404 L
EGH18	1800 mm	392 kg	430 kg	457 L

HYDRAULIC TILT DITCHING BUCKET 12-14T

EGI

EGI-B



≠ 6 mm



≠ 8 mm



≠ 15 mm



250x25



≠ 8 mm

SPECIFICATION

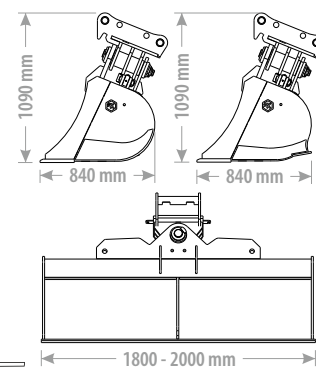
- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm
- 2 hydraulic cylinder
- * EGI-B additional cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT EGI	WEIGHT EGI-B	VOL.
EGI18	1800 mm	520 kg	555 kg	552 L
EGI20	2000 mm	554 kg	590 kg	616 L

HYDRAULIC TILT DITCHING BUCKET 14-18T

EGJ

EGJ-B



≠ 8 mm



≠ 8 mm



≠ 18 mm



250x25



≠ 8 mm

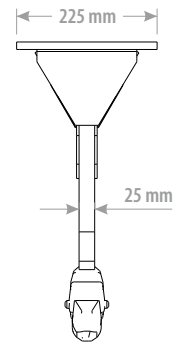
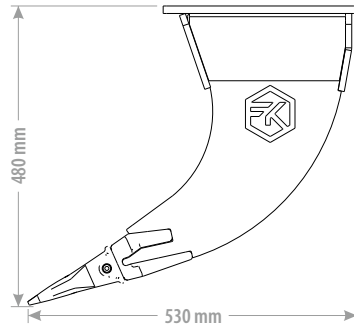
SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 8 mm
- steel on side cutting edges HB400 - ≠ 18 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm
- 2 hydraulic cylinder
- * EGJ-B additional cutting edge HB500 150x16

INDEX	WIDTH	WEIGHT EGJ	WEIGHT EGJ-B	VOL.
EGJ18	1800 mm	599 kg	643 kg	610 L
EGJ20	2000 mm	638 kg	689 kg	690 L

RIPPER 1-1,9T

EFA

**SPECIFICATION**

- teeth model - CAT J200
- core ≠ 25 mm



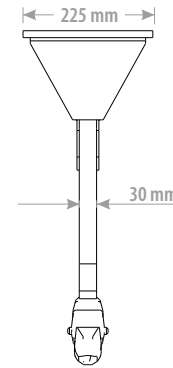
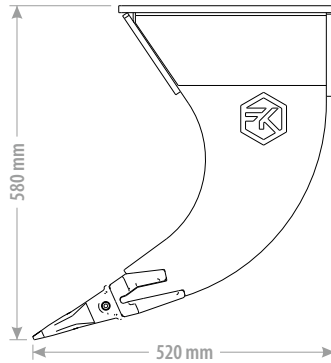
39 kg



CAT J200

RIPPER 1,9-3,5T

EFB

**SPECIFICATION**

- teeth model - CAT J200
- core ≠ 30 mm



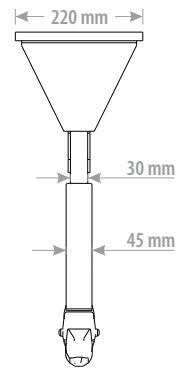
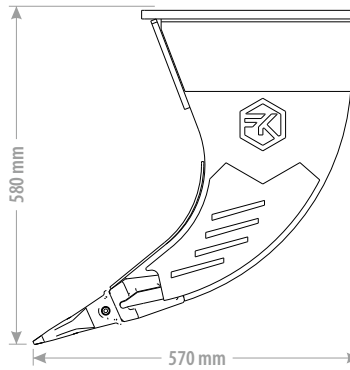
53 kg



CAT J200

RIPPER 3,5-6T

EFC

**SPECIFICATION**

- teeth model - CAT J200
- core ≠ 30 + 8 mm



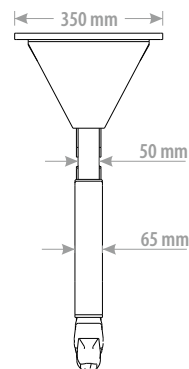
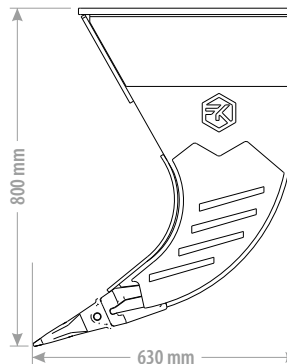
78 kg



CAT J200

RIPPER 6-12T

EFD

**SPECIFICATION**

- teeth model - CAT J250
- core ≠ 50 + 8 mm



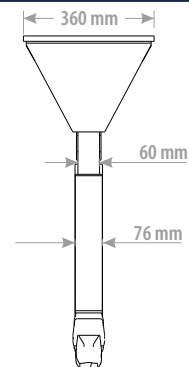
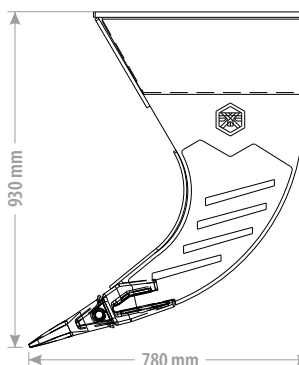
160 kg



CAT J250

RIPPER 12-18T

EFE

**SPECIFICATION**

- teeth model - CAT J300
- core ≠ 60 + 16 mm



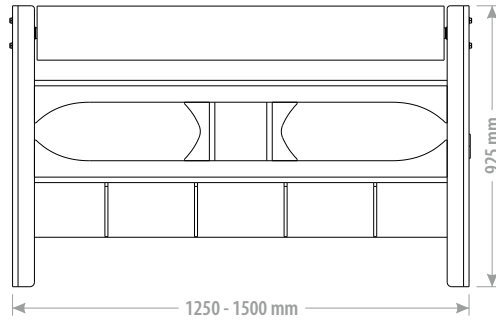
234 kg



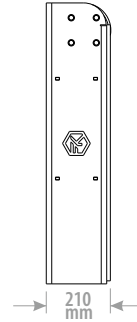
CAT J300

GRADING BEAM 1,9-6T

EPA



190 - 216 kg



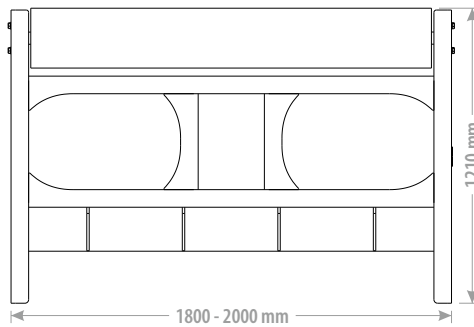
SPECIFICATION

- shaft diameter 178mm

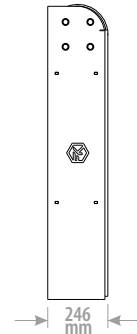
INDEX	WIDTH	WEIGHT
EPA125	1250 mm	190 kg
EPA15	1500 mm	216 kg

GRADING BEAM 6-14T

EPB



319 - 335 kg



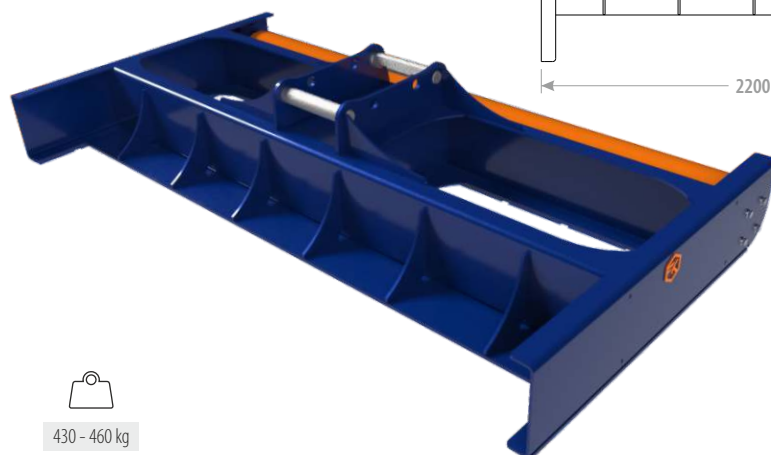
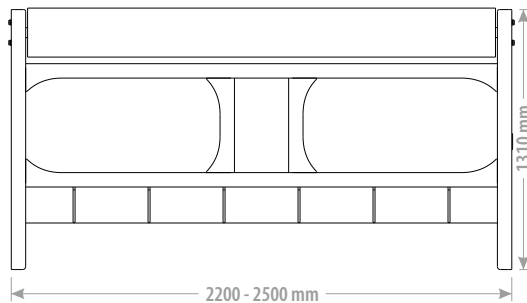
SPECIFICATION

- shaft diameter 245mm

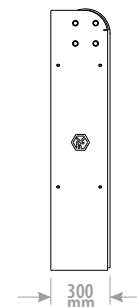
INDEX	WIDTH	WEIGHT
EPB18	1800 mm	319 kg
EPB20	2000 mm	335 kg

GRADING BEAM 14-24T

EPC



430 - 460 kg



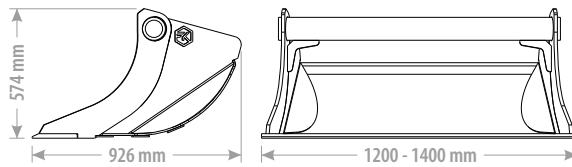
SPECIFICATION

- shaft diameter 245mm

INDEX	WIDTH	WEIGHT
EPC22	2200 mm	430 kg
EPC25	2500 mm	460 kg

SCANDINAVIAN BUCKET 6-8,5T

ESF



≠ 6 mm



≠ 8 mm



≠ 15 mm



200x20



≠ 6 mm

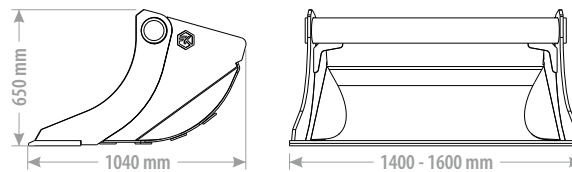
SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 200x20
- frame S355 J2 - ≠ 6 mm

INDEX	WIDTH	WEIGHT	VOL.
ESF12	1200 mm	235 kg	330 L
ESF13	1300 mm	249 kg	364 L
ESF14	1400 mm	263 kg	398 L

SCANDINAVIAN BUCKET 8,5-10T

ESG



≠ 6 mm



≠ 8 mm



≠ 15 mm



250x25



≠ 8 mm

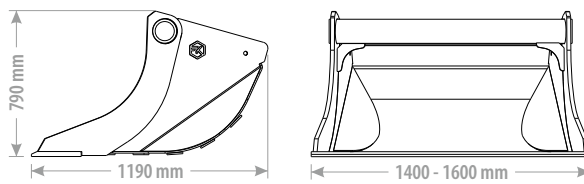
SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 6 mm
- steel on side cutting edges HB400 - ≠ 15 mm
- cutting edge HB500 - 250x25
- frame S355 J2 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
ESG14	1400 mm	327 kg	457 L
ESG15	1500 mm	345 kg	500 L
ESG16	1600 mm	363 kg	543 L

SCANDINAVIAN BUCKET 10-12T

ESH



≠ 8 mm



≠ 8 mm



≠ 20 mm



250x25



≠ 8 mm

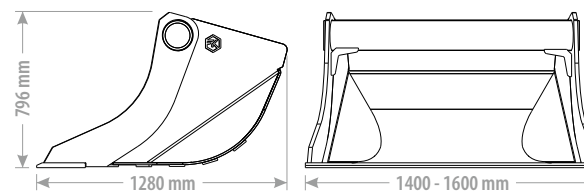
SPECIFICATION

- shell S355 J2 - ≠ 8 mm
- sides S355 J2 - ≠ 8 mm
- steel on side cutting edges HB400 - ≠ 20 mm
- cutting edge HB500 - 250x25
- frame HB400 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
ESH14	1400 mm	382 kg	582 L
ESH15	1500 mm	401 kg	640 L
ESH16	1600 mm	420 kg	698 L

SCANDINAVIAN BUCKET 12-14T

ESI



≠ 8 mm



≠ 10 mm



≠ 20 mm



250x25



≠ 8 mm

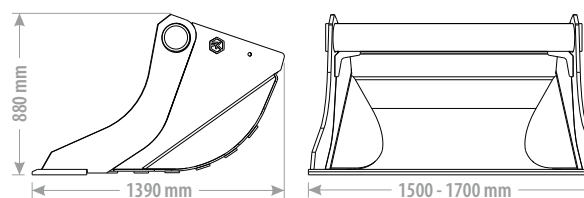
SPECIFICATION

- shell S355 J2 - ≠ 10 mm
- sides S355 J2 - ≠ 8 mm
- steel on side cutting edges HB400 - ≠ 20 mm
- cutting edge HB500 - 250x25
- frame S355 J2 - ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
ESI14	1400 mm	475 kg	695 L
ESI15	1500 mm	500 kg	766 L
ESI16	1600 mm	525 kg	837 L

SCANDINAVIAN BUCKET 14-18T

ESJ



≠ 10 mm



≠ 10 mm



≠ 25 mm



300x30



≠ 10 mm

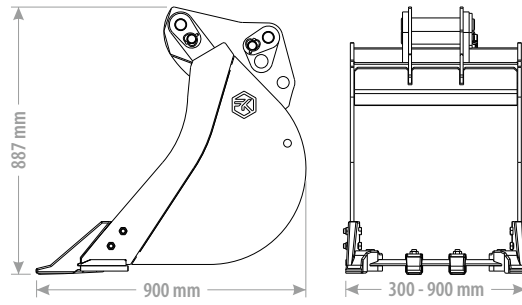
SPECIFICATION

- shell S355 J2 - ≠ 10 mm
- sides S355 J2 - ≠ 10 mm
- steel on side cutting edges HB400 - ≠ 25 mm
- cutting edge HB500 - 300x30
- frame HB400 - ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.
ESJ15	1500 mm	594 kg	860 L
ESJ16	1600 mm	623 kg	935 L
ESJ17	1700 mm	652 kg	1010 L

DIGGING BUCKET 8,5-10T

ECG



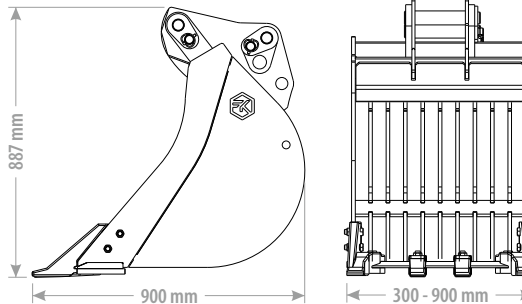
SPECIFICATION

- teeth model - JCB 531
- shell S355 J2 \neq 8 mm
- sides S355 J2 \neq 5+12
- steel on side cutting edges HB400 \neq 6
- cutting edge HB500 200x20
- frame S355 J2 - \neq 6

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
ECG03	300 mm	135 kg	85 L	2
ECG035	350 mm	140 kg	100 L	3
ECG04	400 mm	146 kg	125 L	3
ECG045	450 mm	151 kg	150 L	4
ECG05	500 mm	156 kg	165 L	4
ECG055	550 mm	162 kg	185 L	4
ECG06	600 mm	167 kg	210 L	4
ECG065	650 mm	172 kg	230 L	4
ECG07	700 mm	178 kg	250 L	5
ECG075	750 mm	183 kg	265 L	5
ECG08	800 mm	188 kg	295 L	5
ECG085	850 mm	194 kg	310 L	5
ECG09	900 mm	199 kg	330 L	5

SKELETON BUCKET 8,5-10T

ETG



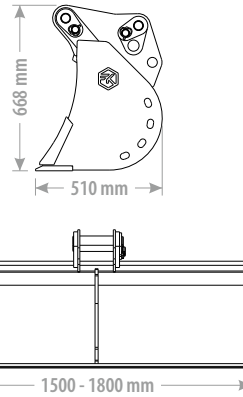
SPECIFICATION

- teeth model JCB 531
- shell S355 J2 \neq 8 mm
- sides S355 J2 \neq 5+12
- rib S355 J2 \neq 12 mm
- cutting edge HB500 200x20
- steel on side cutting edges HB400 \neq 6 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
ETG03	300 mm	143 kg	85 L	2
ETG035	350 mm	148 kg	100 L	3
ETG04	400 mm	154 kg	125 L	3
ETG045	450 mm	159 kg	150 L	4
ETG05	500 mm	164 kg	165 L	4
ETG055	550 mm	170 kg	185 L	4
ETG06	600 mm	175 kg	210 L	4
ETG065	650 mm	180 kg	230 L	4
ETG07	700 mm	186 kg	250 L	5
ETG075	750 mm	191 kg	265 L	5
ETG08	800 mm	196 kg	295 L	5
ETG085	850 mm	202 kg	310 L	5
ETG09	900 mm	207 kg	330 L	5

DITCHING BUCKET 8,5-10T

EJG



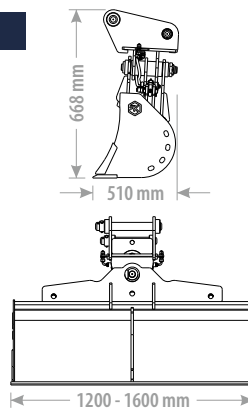
SPECIFICATION

- shell S355 J2 - \neq 6 mm
- sides S355 J2 - \neq 6 mm
- steel on side cutting edges HB400 - \neq 12 mm
- cutting edge HB500 200x20
- frame S355 J2 - \neq 6 mm

INDEX	WIDTH	WEIGHT	VOL.
EJG15	1500 mm	186 kg	225 L
EJG16	1600 mm	198 kg	254 L
EJG18	1800 mm	212 kg	301 L

HYDRAULIC TILT DITCHING BUCKET 8,5-10T

EOG



SPECIFICATION

- shell S355 J2 - \neq 6 mm
- sides S355 J2 - \neq 8 mm
- steel on side cutting edges HB400 - \neq 12 mm
- cutting edge HB500 200x20
- frame S355 J2 - \neq 6 mm
- 2 hydraulic cylinders

INDEX	WIDTH	WEIGHT	VOL.
EOG12	1200 mm	239 kg	240 L
EOG15	1500 mm	283 kg	300 L
EOG16	1600 mm	305 kg	320 L

14 - 18T

12 - 14T

10 - 12T

8,5 - 10T

EB



EE



EK



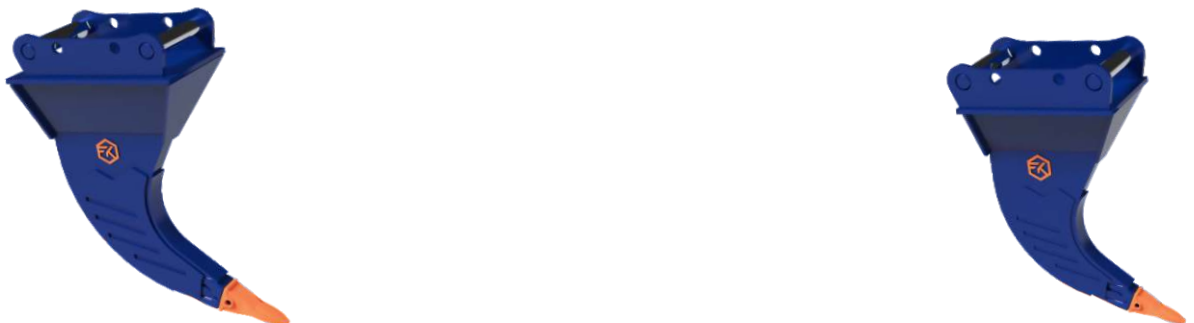
ED



ES



EF



EXCAVATOR BUCKETS

6-8,5T

5-6T

3,5-5T

2,6-3,5T

1,9-2,6T

1-1,9T





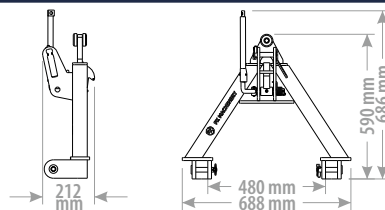
ADAPTERS

We offer a wide range of adapters, quick couplers, connectors. We also provide mountings for self-assembly. In total, our data base contains over 500 of mountings for various type of loaders. All inquiries of a specific adapter please send to our commercial department.

ADAPTERS

TRACTOR LINKAGE TRIANGLE CAT. 0

M115

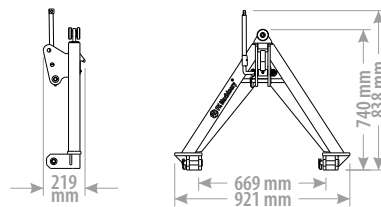


SPECIFICATION

- tractor linkage triangle
- three-point hitch cat. 0

TRACTOR LINKAGE TRIANGLE CAT. I

M353

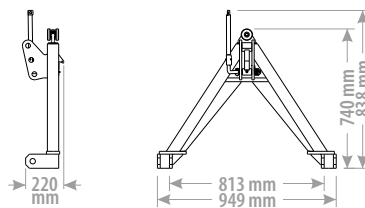


SPECIFICATION

- tractor linkage triangle
- three-point hitch cat. I

TRACTOR LINKAGE TRIANGLE CAT. II

M223

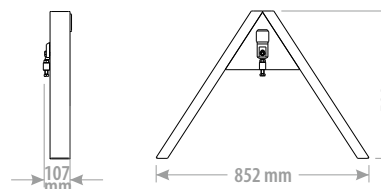


SPECIFICATION

- tractor linkage triangle
- three-point hitch cat. II

A FRAME TRACTOR LINKAGE CAT. I, II, III

M97

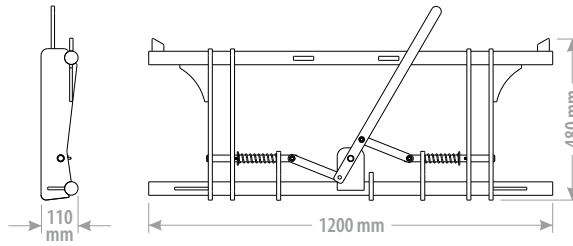


SPECIFICATION

- implement triangle attachment

LIGHTWEIGHT EURO ADAPTER

RA24



SPECIFICATION

○ mechanical version



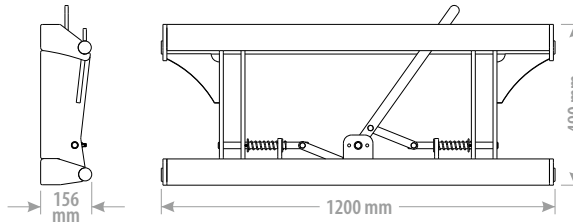
1500 kg



50 - 130 kg

HEAVYWEIGHT EURO ADAPTER

RA18A



SPECIFICATION

○ mechanical version



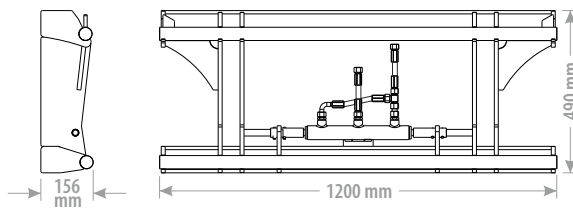
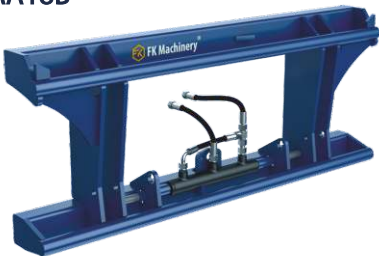
3000 kg



75 - 160 kg

HEAVYWEIGHT EURO ADAPTER - HYDRAULIC

RA18B



SPECIFICATION

○ hydraulic version



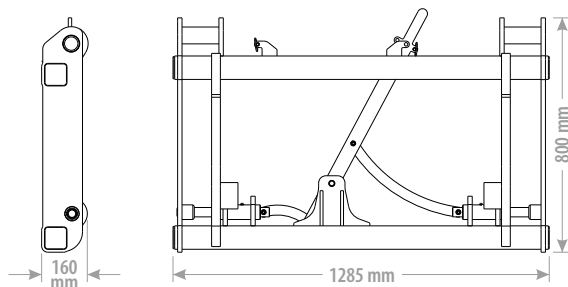
3000 kg



75 - 160 kg

JCB Q-FIT ADAPTER

RA02



SPECIFICATION

○ mechanical version



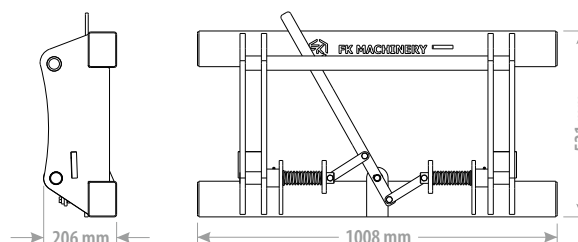
3000 kg



50 - 130 kg

WEIDEMANN ADAPTER

RA00



SPECIFICATION

○ mechanical version



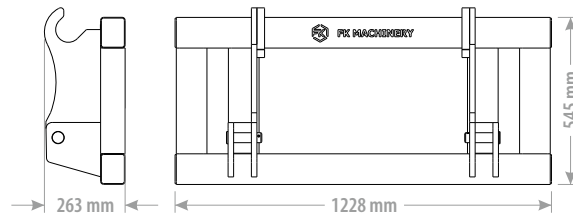
2500 kg



50 - 130 kg

MANITOU ADAPTER

RA07

**SPECIFICATION**

- mechanical version



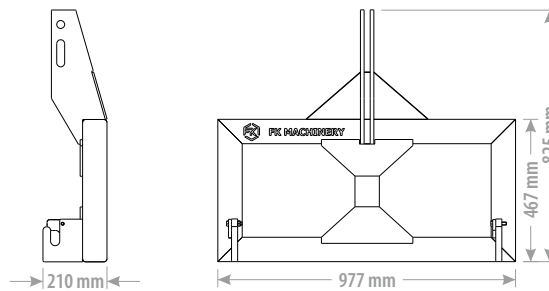
4500 kg



70 - 150 kg

THREE-POINT HITCH ADAPTER CAT. II

RA19

**SPECIFICATION**

- mechanical version
- lower pin lock



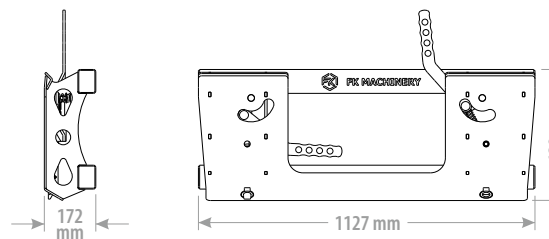
2500 kg



70-150 kg

SKID STEER ADAPTER (BOBCAT)

RA20

**SPECIFICATION**

- mechanical version



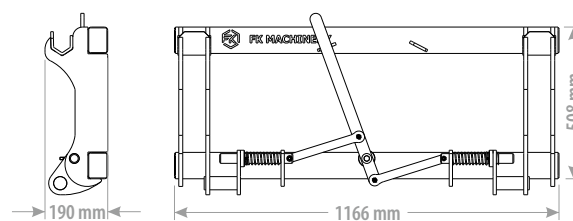
2000 kg



75 - 160 kg

MAILLEUX ADAPTER MX

RA09

**SPECIFICATION**

- mechanical version



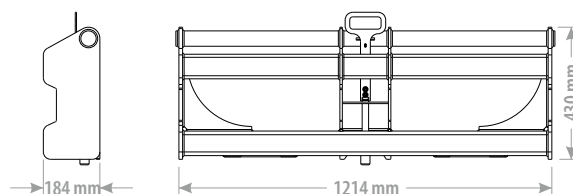
2300 kg



50 - 130 kg

MERLO ADAPTER

RA31

**SPECIFICATION**

- mechanical version



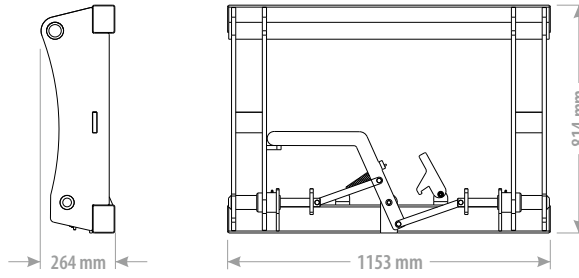
4000 kg



80 - 160 kg

VOLVO LB45 ADAPTER

RA17



SPECIFICATION

○ mechanical version



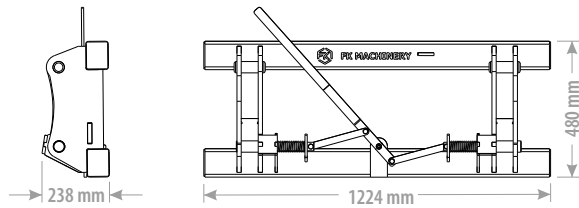
2500 kg



128 - 200 kg

KRAMER ADAPTER

RA37



SPECIFICATION

○ mechanical version



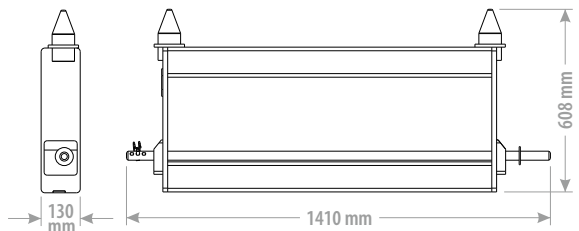
2500 kg



80 - 160 kg

MATBRO ADAPTER

RA39



SPECIFICATION

○ mechanical version



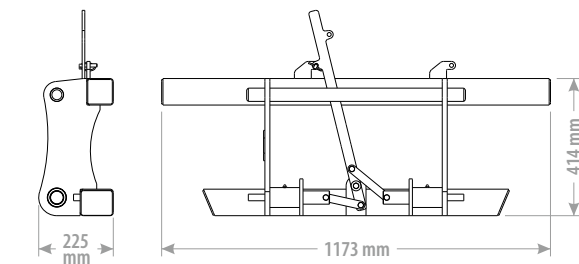
2500 kg



90 - 150 kg

GIANT ADAPTER

RA44



SPECIFICATION

○ mechanical version



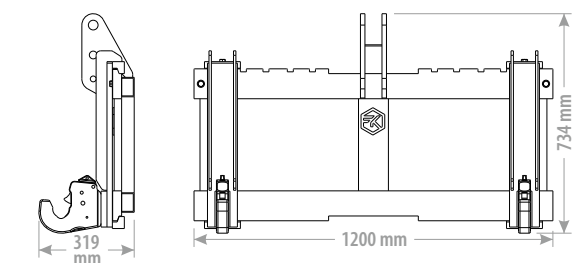
2000 kg



80-120 kg

FEM III & TUZ KAT. I-III ADAPTER

RA48



SPECIFICATION

○ mechanical version



2500 kg



80-160 kg

BALE FORK – 2 TINES

UBF2T



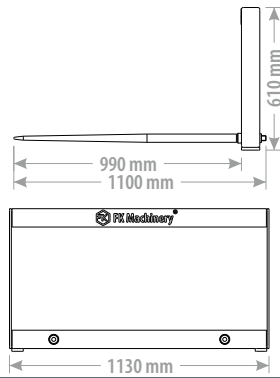
2 pcs



1100 kg



65 kg

**SPECIFICATION**

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines

BALE FORK REINFORCED – 3 TINES

UBF3T



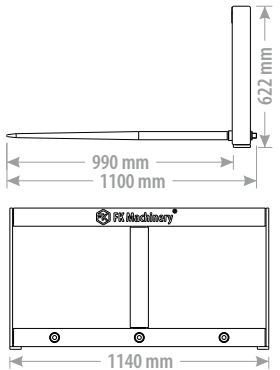
3 pcs



1500 kg



78 kg

**SPECIFICATION**

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines

BALE FORK – 4 TINES

UBF4T



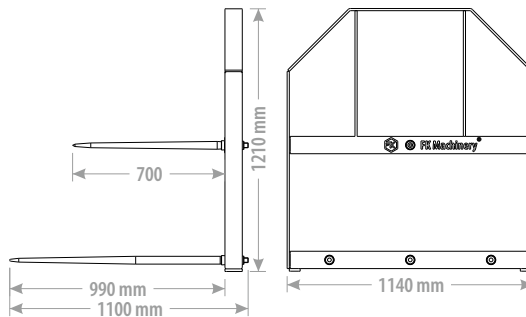
4 pcs



1700 kg



110 kg

**SPECIFICATION**

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines

BALE FORK ADJUSTABLE – 4 TINES

UBF4W



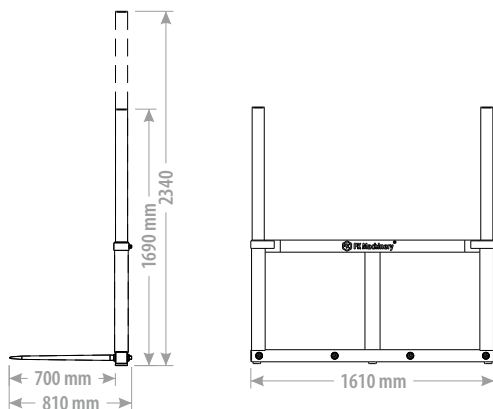
4 pcs



1500-2500 kg



159-188 kg

**SPECIFICATION**

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines
- height adjustment of the support
- bushing to M22

OPTIONS

- UBF4WB- bushing to M28

FOLDABLE BALE FORK

UBF5F



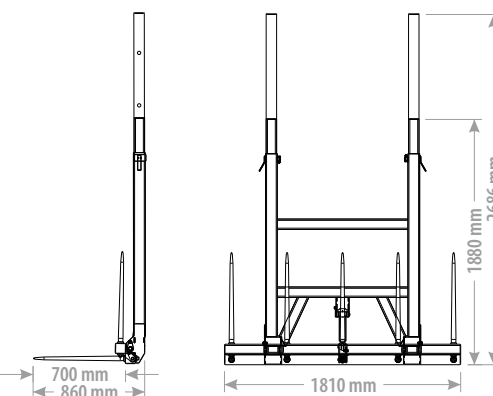
5 pcs



2500 kg



160 kg

**SPECIFICATION**

- adjustable profiles
- foldable hydraulic forks
- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines
- height adjustment of the support
- bushing to M22

BALE FORK FOR TELESCOPIC LOADERS

XLUBFT



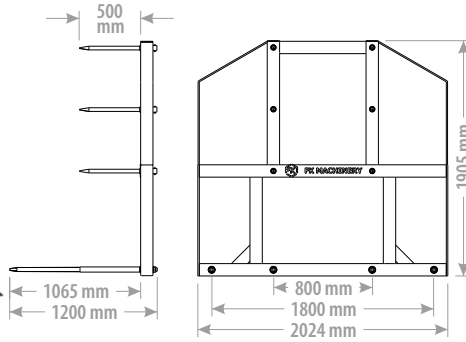
10 pcs



3000 kg



205 kg



SPECIFICATION

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines

BALE FORK + BIG BAG HOOK

UVF5

UVF3



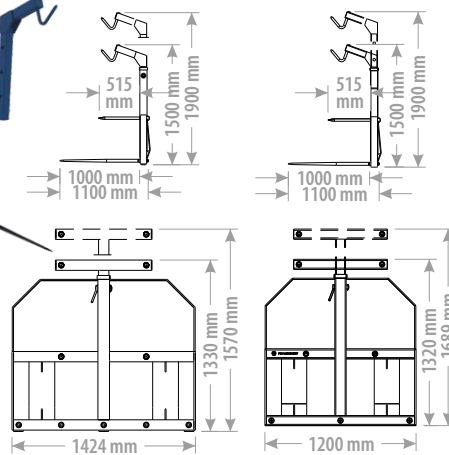
7-9 pcs



2500 kg



131-150 kg



SPECIFICATION

- options: fork or Big Bag hook
- versatile usage
- tines reinforced with tapered bushings
- high quality forged tines
- working range adjustment

OPTIONS

- extra tine L-1100 M22
- extra tine L-632

INDEX	WIDTH	OPTIONS
UVF3	1200 mm	extendable profile with spikes
UVF5	1400 mm	extendable profile with spikes
UVF3-B	1200 mm	hook BIG BAG
UVF5-B	1400 mm	hook BIG BAG

BALE TRANSPORTER – MECHANICAL

UBTM



1,2 - 1,8 m

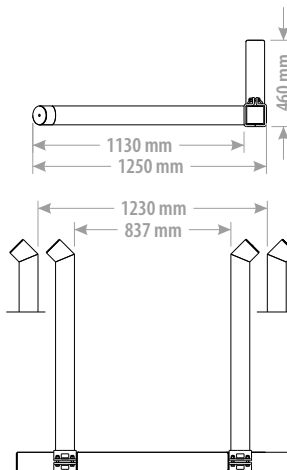


1000 kg



130 kg

UBTM
TUZ KAT. II



SPECIFICATION

- thick material tube
- versatile usage
- working width adjustment

OPTIONS

- optional forged tine L-1100 M22
- optional profile pallet fork



BALE TRANSPORTER – HYDRAULIC

UBTH



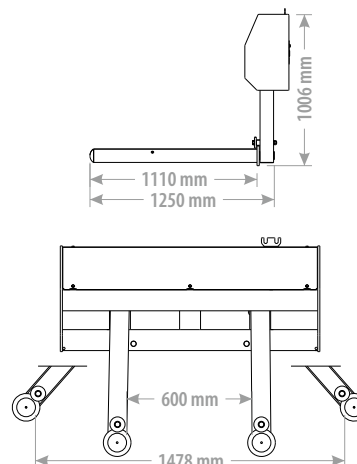
0,8 - 1,8 m



1000 kg



176 kg



SPECIFICATION

- suitable for wrapped bales and straw bales
- large working width range
- pipes rotating during operation
- easy access to greasing nipples



MICRO BALE GRAPPLE

UBGN



0,8 - 1,6 m



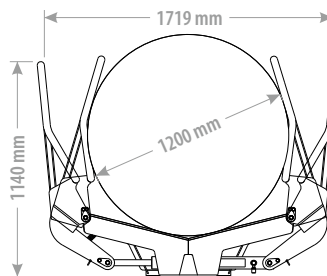
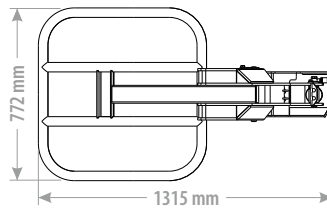
950 kg



155 kg



63 x 3 mm



SPECIFICATION

- 63x3 mm thick pipe arm
- design to maximize lifting height
- 1 hydraulic cylinder

OPTIONS

- pressure relief valve - VMP
- hydraulic lock - VBPDE

SMART BALE GRAPPLE

UBGS



0,8 - 1,6 m



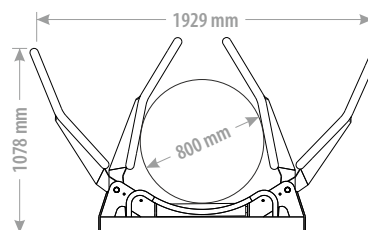
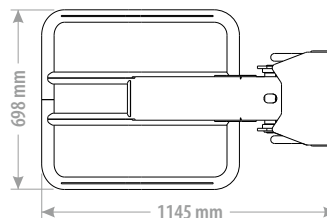
1000 kg



165 kg



48 x 3 mm



SPECIFICATION

- 48x3 mm thick pipe arm
- 1 hydraulic cylinder
- optimum grip of bales of smaller diameters

OPTIONS

- pressure relief valve - VMP

ROUND BALE GRAPPLE, 1 HYDRAULIC CYLINDER

UBG



UBG2C
2-CYLINDERS



YouTube



0,9 - 1,8 m



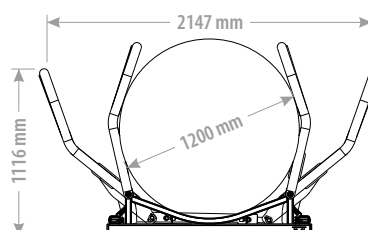
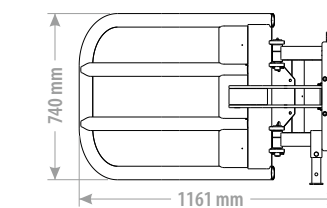
1000 kg



185-200 kg



63 x 3 mm



SPECIFICATION

- 63x3 thick pipe arm
- retractable stands
- 1 hydraulic cylinder
- optimum grip of bales of different diameters

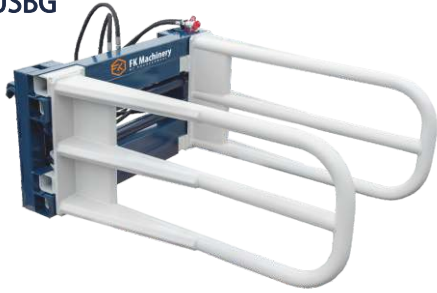
OPTIONS

- pressure relief valve - VMP
- hydraulic lock - VBPDE

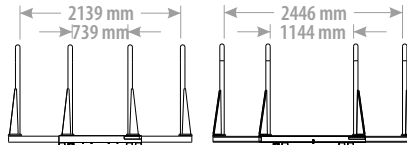
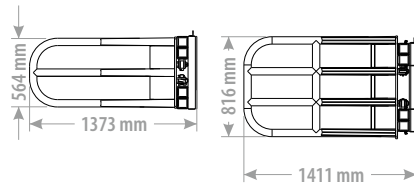
INDEX	NO. OF CYLINDERS	CAPACITY	WEIGHT
UBG	1	1000 kg	185 kg
UBG2C	2	1000 kg	200 kg

SQUARE BALE GRAPPLE

USBG



USBS



0,8 - 2,1 m



1000 kg



300-349 kg



60 x 3 mm

SPECIFICATION

- 60x3 mm thick pipe arm
- 2 hydraulic cylinders
- Optimum bales grip of smaller diameters

OPTIONS

- flow divider valve - DFL
- pressure relief valve - VMP
- adjustment of the support

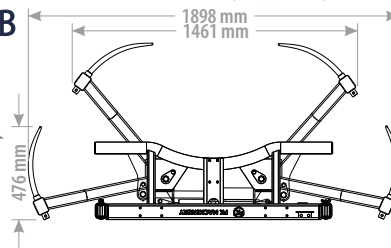
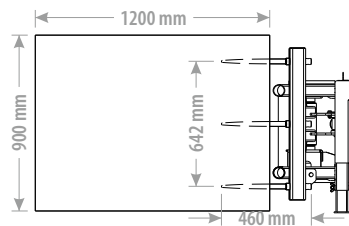


VERTICAL BALE GRAPPLE

USBV



USBV-B



2,1 - 2,8 m



1500 kg



185 kg

SPECIFICATION

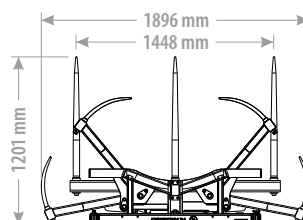
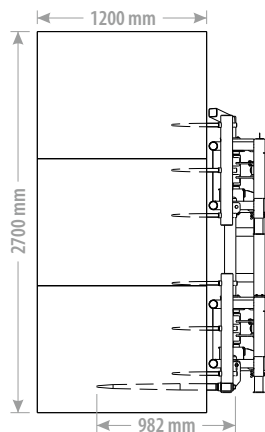
- modular construction
- 1 hydraulic ram on each segment
- also suitable for round bale
- tine L-485 M10

OPTIONS

- pressure relief valve - VMP
- hydraulic lock - VBPDE

VERTICAL BALE GRAPPLE MAXI

USBV-C



2,1 - 2,8 m



2100 kg



420 kg

SPECIFICATION

- modular construction
- 1 hydraulic ram on each segment
- also suitable for round bale
- required only 1 hydraulic circuit
- tine L-485 M10
- tine L-980 M28

OPTIONS

- pressure relief valve - VMP
- hydraulic lock - VBPDE

MANURE FORK



MANURE FORK

MANURE FORKS MIKRO

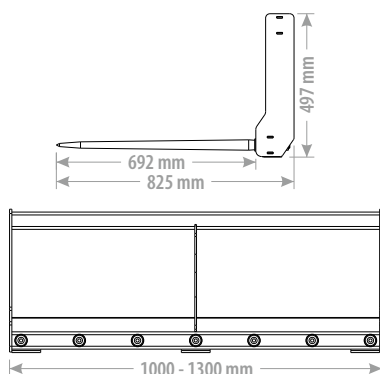
AMMF



≠ 8 mm



≠ 4 mm



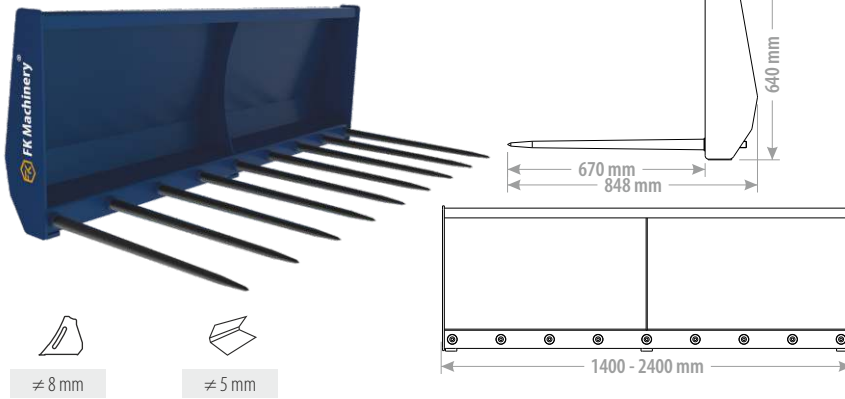
SPECIFICATION

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines L-810 M22

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
AMMF100	100 cm	76 kg	0,35 m ³	6
AMMF120	120 cm	85 kg	0,41 m ³	7
AMMF130	130 cm	88 kg	0,45 m ³	7

MANURE FORKS STANDARD

MMF



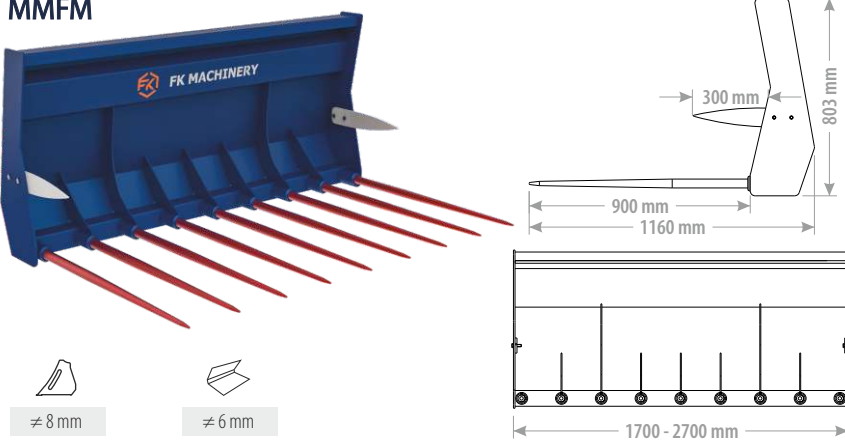
SPECIFICATION

- thick material tube
- tines reinforced with tapered bushings
- high quality forged tines L-810 M22

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MMF140	140 cm	90 kg	0,62 m ³	8
MMF150	150 cm	95 kg	0,66 m ³	8
MMF160	160 cm	100 kg	0,70 m ³	9
MMF180	180 cm	110 kg	0,79 m ³	9
MMF200	200 cm	120 kg	0,88 m ³	10
MMF220	220 cm	130 kg	0,97 m ³	11
MMF240	240 cm	140 kg	1,06 m ³	12

MANURE FORKS MAXI

MMFM



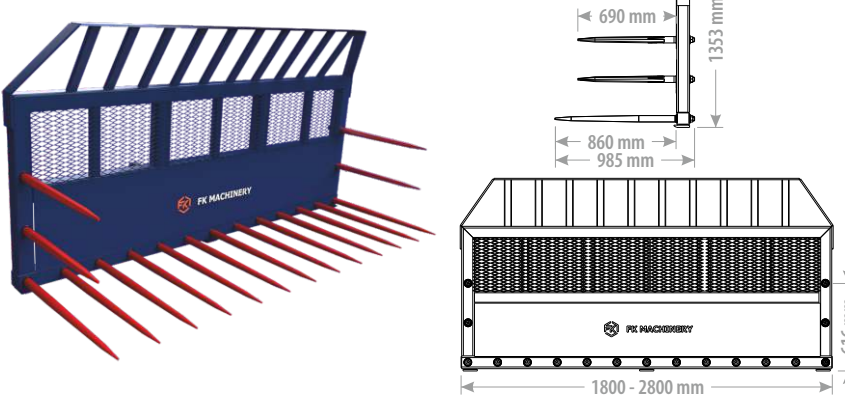
SPECIFICATION

- thick material tube design
- tines reinforced with tapered bushings
- high quality forged tines L-1100 M22
- 2 screwed-on side tines

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MMFM170	170 cm	210 kg	1,16 m ³	9
MMFM190	190 cm	226 kg	1,29 m ³	10
MMFM210	210 cm	249 kg	1,43 m ³	10
MMFM230	230 cm	275 kg	1,56 m ³	11
MMFM250	250 cm	297 kg	1,70 m ³	12
MMFM270	270 cm	316 kg	1,84 m ³	13

MANURE FORKS TELESCOPE

XLMMF



SPECIFICATION

- thick material tube design
- tines reinforced with tapered bushings
- high quality forged tines
- grided back for better visibility

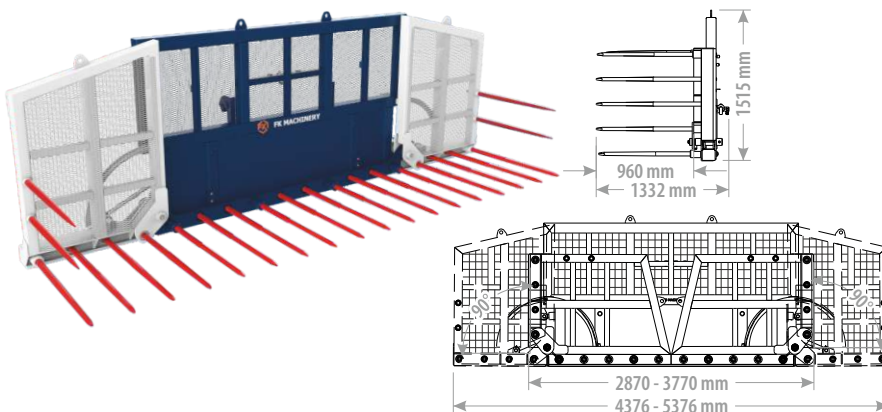
OPTIONS

- extra tine L-980 M28
- extra tine L-820 M28

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLMMF180	180 cm	305 kg	1,37 m ³	9
XLMMF200	200 cm	337 kg	1,52 m ³	10
XLMMF220	220 cm	369 kg	1,67 m ³	11
XLMMF240	240 cm	401 kg	1,82 m ³	12
XLMMF260	260 cm	433 kg	1,98 m ³	13
XLMMF280	280 cm	465 kg	2,13 m ³	14

GRASS FORKS VARIO GOLIAT

XLMMFV



SPECIFICATION

- thick material tube design
- tines reinforced with tapered bushings
- high quality forged tines
- grided back for better visibility
- hydraulic folded sides

OPTIONS

- extra tine L-1200 M28
- extra tine L-980 M28

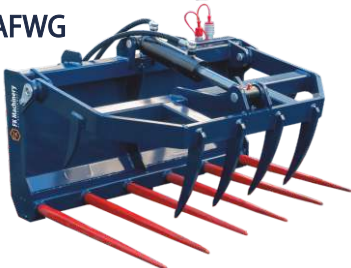
INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLMMFV435	435 cm	1121 kg	5,45 m ³	22
XLMMFV485	485 cm	1299 kg	6,07 m ³	24
XLMMFV535	535 cm	1488 kg	6,70 m ³	26





MANURE FORK WITH GRAB MICRO

AFWG



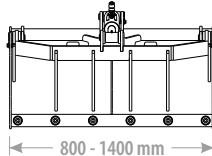
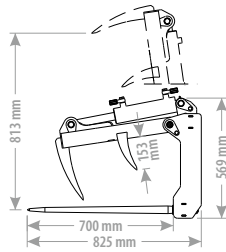
≠ 8 mm



≠ 4 mm



0,21-0,37 m³



SPECIFICATION

- solid steel grab tines
- lower tines made of forged steel (L-810)
- 1 hydraulic cylinder
- tines reinforced with tapered bushings

OPTIONS

- pressure relief valve VMP

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
AFWG080	80 cm	88 kg	0,21 m ³	4/5
AFWG100	100 cm	116 kg	0,26 m ³	4/6
AFWG120	120 cm	128 kg	0,32 m ³	4/7
AFWG140	140 cm	141 kg	0,37 m ³	4/8

MANURE FORK WITH GRAB MINI

SFWG



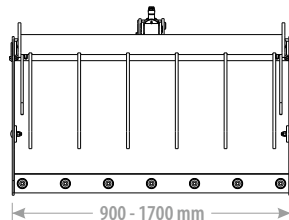
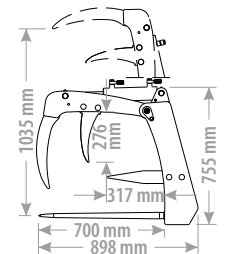
≠ 8 mm



≠ 4 mm



0,36-0,68 m³



SPECIFICATION

- solid steel grab tines
- lower tines made of forged steel (L-810)
- 2 hydraulic cylinders, width above 1,2 m
- 4 screwed-on tines as a standard
- tines reinforced with tapered bushings

OPTIONS

- pressure relief valve VMP

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
SFWG090	90 cm	155 kg	0,36 m ³	4/5
SFWG110	110 cm	170 kg	0,44 m ³	5/6
SFWG120	120 cm	195 kg	0,48 m ³	6/7
SFWG140	140 cm	210 kg	0,56 m ³	7/8
SFWG150	150 cm	220 kg	0,60 m ³	7/8
SFWG170	170 cm	233 kg	0,68 m ³	8/9

MANURE FORK WITH GRAB

MFWG



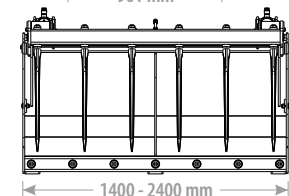
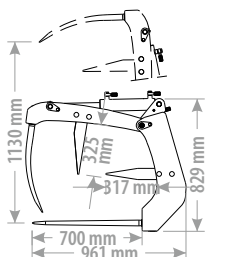
≠ 10 mm



≠ 5 mm



0,77-1,32 m³



SPECIFICATION

- tines made of forged steel (L-810, L-680)
- 2 hydraulic cylinders
- 4 screwed-on tines as a standard
- tines reinforced with tapered bushings
- the widths above of 2 m – 3 hinges

OPTIONS

- pressure relief valve VMP

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MFWG140	140 cm	255 kg	0,77 m ³	6/7
MFWG160	160 cm	300 kg	0,88 m ³	7/8
MFWG180	180 cm	320 kg	0,99 m ³	8/9
MFWG200	200 cm	340 kg	1,10 m ³	9/10
MFWG220	220 cm	370 kg	1,21 m ³	10/11
MFWG240	240 cm	410 kg	1,32 m ³	10/11

MANURE FORK WITH GRAB MAXI

XLFWG



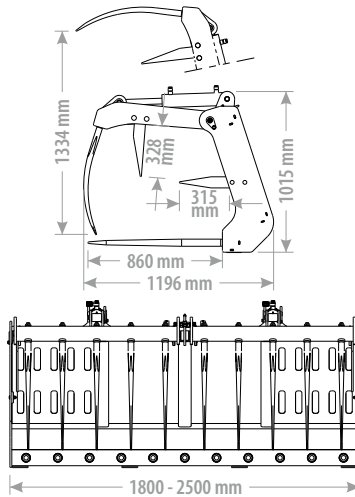
≠ 12 mm



≠ 6 mm



1,62-2,25 m³



SPECIFICATION

- tines made of forged steel (tine L-980, L-770)
- 2 hydraulic cylinders
- 4 screwed-on tines as a standard
- split jaw from the width above 2.0 m
- back with openings for better visibility

OPTIONS

- pressure relief valve VMP

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLFWG180	180 cm	470 kg	1,62 m ³	8/9
XLFWG200	200 cm	500 kg	1,80 m ³	9/10
XLFWG220	220 cm	530 kg	1,98 m ³	10/11
XLFWG230	230 cm	550 kg	2,07 m ³	10/12
XLFWG250	250 cm	580 kg	2,25 m ³	12/13

MANURE FORK WITH GRAB MAXI VISION

FWGMV



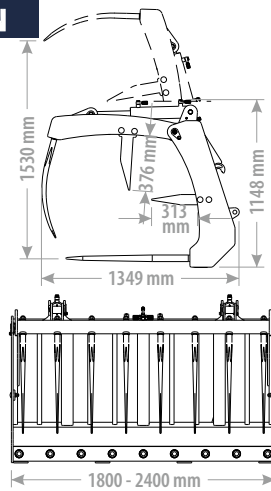
≠ 12 mm



≠ 6 mm



1,92-2,58 m³



SPECIFICATION

- tines made of forged steel (tine L-980, L-770)
- 2 hydraulic cylinders
- 4 screwed-on tines as a standard
- split jaw from the width above 2.0 m
- skeleton construction for better vision

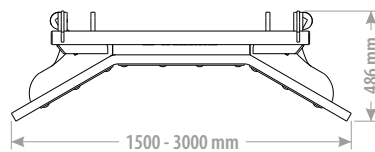
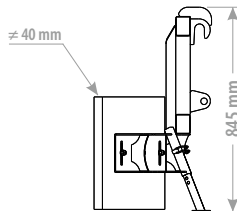
OPTIONS

- pressure relief valve VMP

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
FWGMV180	180 cm	495 kg	1,92 m ³	8/9
FWGMV200	200 cm	529 kg	2,14 m ³	9/10
FWGMV220	220 cm	560 kg	2,36 m ³	10/11
FWGMV240	240 cm	588 kg	2,58 m ³	11/12

MANURE RUBBER BLADE – RIGID

MRSM



SPECIFICATION

- fiber rubber board
- support foot

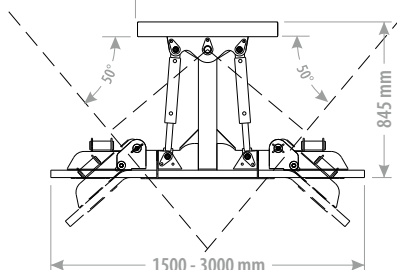
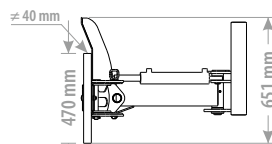
OPTIONS

- galvanized frame

INDEX	WIDTH	WEIGHT
MRSM150	150 cm	165 kg
MRSM170	170 cm	175 kg
MRSM200	200 cm	185 kg
MRSM220	220 cm	195 kg
MRSM240	240 cm	200 kg
MRSM260	260 cm	205 kg
MRSM300	300 cm	220 kg

MANURE RUBBER BLADE – HYDRAULIC

MRSH



SPECIFICATION

- fiber rubber board
- working angle adjustment
- overflow protection
- support foot

OPTIONS

- galvanized frame

INDEX	WIDTH	WEIGHT	WORKING WIDTH
MRSH150	150 cm	230 kg	95-150cm
MRSH170	170 cm	242 kg	105-170cm
MRSH200	200 cm	265 kg	120-200cm
MRSH220	220 cm	273 kg	130-220cm
MRSH240	240 cm	280 kg	140-240cm
MRSH260	260 cm	295 kg	150-260cm
MRSH300	300 cm	315 kg	180-300cm





LOAD TRANSPORT

PALLET FORKS 0,6 T

UPFN06



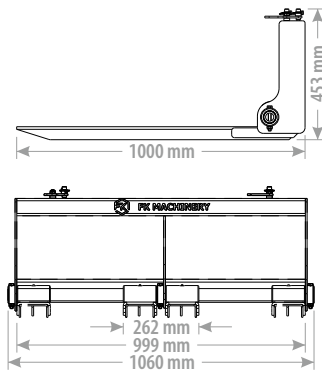
2 pcs



650 kg



55 kg



SPECIFICATION

- metal sheet bended fork 100x45x6
- frame made of S355 carbon steel
- mechanical fork width adjustment

PALLET FORKS 1,6 T

UPF16/12



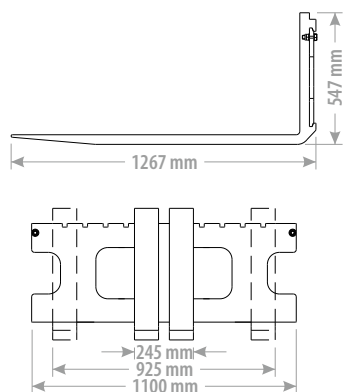
2 pcs



1600 kg



165 kg



SPECIFICATION

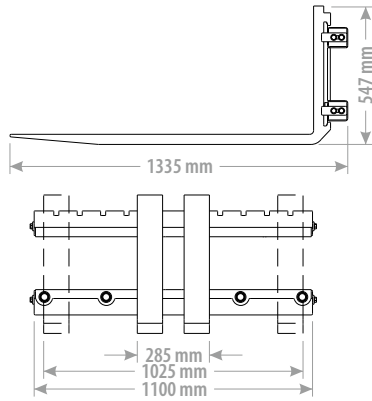
- 80x40x1200 2,0T FEM 2A fork as a standard
- 18 mm tool steel plate
- mechanical fork width adjustment

OPTIONS

- UPF16/10 - 80x40x1000 2,0T FEM 2A fork

PALLET FORKS 2,0 T

UPF20/12



2 pcs

2000-2500 kg

171-185 kg

SPECIFICATION

- 80x40x1,200 2.0T FEM 2A fork as a standard
- 4 tapered bushings to attach the bale tine
- mechanical fork width adjustment

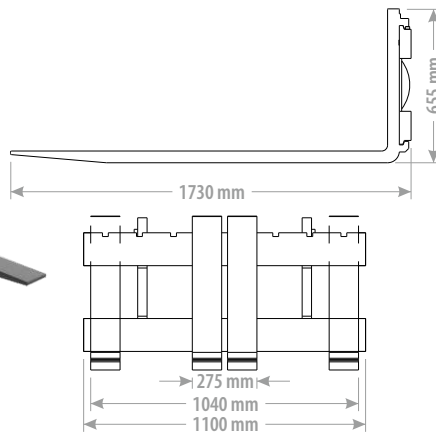
OPTIONS

- UPF20/10 - 80x40x1000 2T FEM 2A fork
- UPF25 - 100x40x1200 2,5T FEM 2A fork
- bale tine L-1100 M22
- bolt on protection frame



PALLET FORKS XL

XLPF30/16



2 pcs

3000-5000 kg

200-300 kg

SPECIFICATION

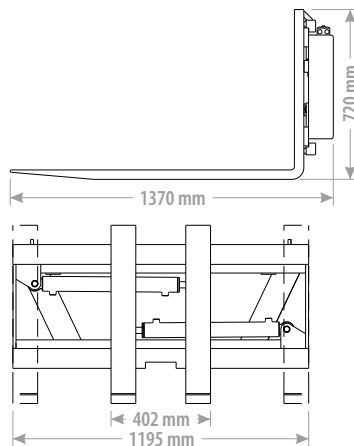
- 120x40x1600 3T FEM 2A fork as a standard
- mechanical fork width adjustment
- construction reinforced with c section steel channel

OPTIONS

- XLPF35/16 - 100x45x1600 3,5T FEM 3A fork
- XLPF50/16 - 125x50x1600 5T FEM 3A fork

HYDRAULIC PALLET FORKS 2,5 T

UPF25H



2 pcs

2500 kg

239 kg

SPECIFICATION

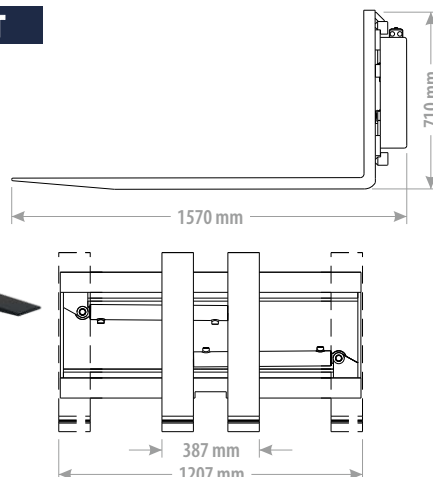
- synchronous fork extension
- 100x40x1200 2.5 T fork as a standard

OPTIONS

- UPF25H-C hydraulic valve enabling side shifting
- flow divider valve - DFL

HYDRAULIC PALLET FORKS 4,2 T

UPF40H



2 pcs

4200 kg

299 kg

SPECIFICATION

- synchronous fork extension
- 125x45x1400 4T fork as a standard

OPTIONS

- UPF40H-D hydraulic valve enabling side shifting
- flow divider valve - DFL



PALLET FORKS ROTATING 1,6 T

UPFR16



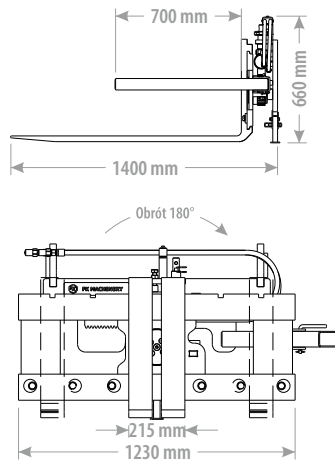
2 pcs



1600 kg



188 kg



SPECIFICATION

- adjustable side arm to hold the load
- 1 hydraulic cylinder
- rotation speed control
- mechanical fork width adjustment
- 80x40x1200 2,0T FEM 2A fork as a standard

PALLET FORKS ROTATING + UPPER ARM

UPFR16-W-C



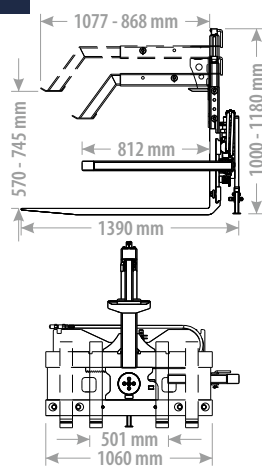
2 pcs



2000 kg



195 kg

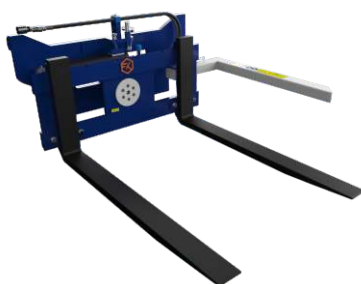


SPECIFICATION

- adjustable side arm to hold the load
- 1 hydraulic cylinder
- rotation speed control
- mechanical fork width adjustment
- upper arm to hold pallet box range
H: 570-745 mm, L: 800-1000 mm
- 80x40x1200 2,0T FEM 2A fork as a standard

PALLET FORKS ROTATING 2,5 T

UPFR25



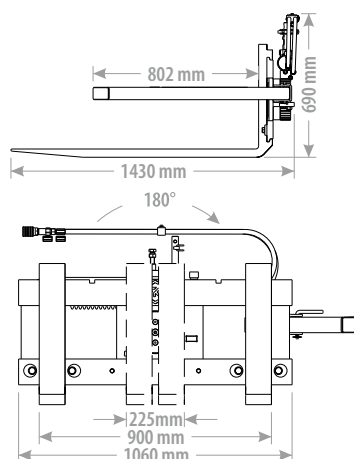
2 pcs



2500 kg



305 kg



SPECIFICATION

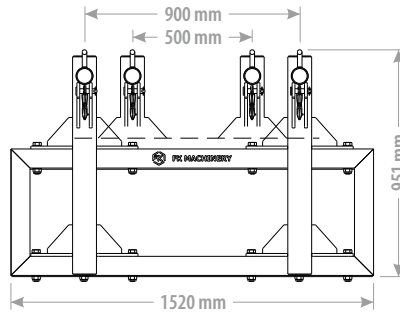
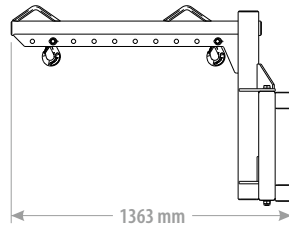
- adjustable side arm to hold the load
- 1 hydraulic cylinder
- rotation speed control
- 100x40x1200 2,5T FEM 2A fork as a standard

OPTIONS

- upper arm to hold pallet box range
H: 570-745 mm, L: 800-1000 mm

BIG BAG TRANSPORTER

UBB



4 pcs



2000 kg



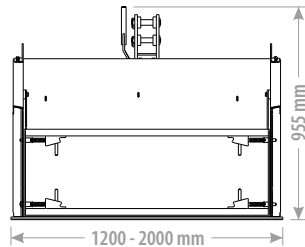
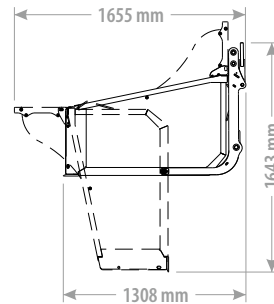
195 kg

SPECIFICATION

- adjustable arm spacing
- 4 snap hooks
- hook spacing adjustment
- stopper to prevent slipping of bigbag belts

TRANSPORT BOX

UTB



≠ 3 mm



≠ 3 mm



0,66-1,10 m³



700 kg

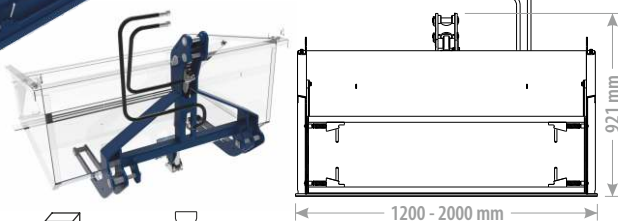
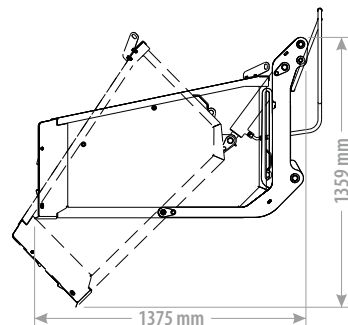
SPECIFICATION

- mechanical discharge
- opening rear sideboard
- fixing – three-point hitch Cat. I and II

INDEX	WIDTH	WEIGHT	POJ.
UTB120	120 cm	210 kg	0,66 m ³
UTB150	150 cm	231 kg	0,83 m ³
UTB180	180 cm	254 kg	0,99 m ³
UTB200	200 cm	269 kg	1,10 m ³

HYDRAULIC TRANSPORT BOX

UTBB



≠ 3 mm



≠ 3 mm



0,66-1,10 m³

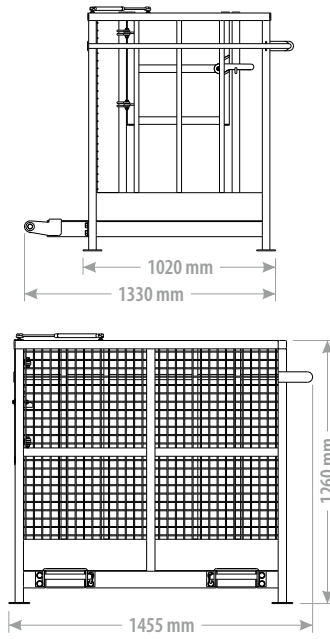


700 kg

SPECIFICATION

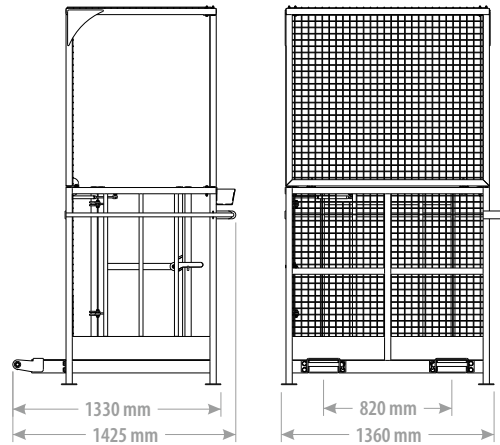
- hydraulic discharge
- opening rear sideboard
- fixing – three-point hitch Cat. I and II

INDEX	WIDTH	WEIGHT	POJ.
UTBB120	120 cm	249 kg	0,66 m ³
UTBB150	150 cm	273 kg	0,83 m ³
UTBB180	180 cm	295 kg	0,99 m ³
UTBB200	200 cm	308 kg	1,10 m ³

FORKLIFT WORK PLATFORM**CKN****SPECIFICATION**

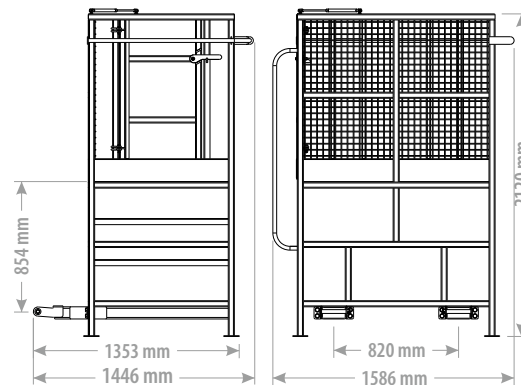
- anti-slip sheet on the floor
- door with air spring
- pallet fork pockets with safety locking pin
- protective bar mesh

INDEX	WIDTH	WEIGHT
CKN130	130 cm	220 kg
CKN240	240 cm	320 kg

FORKLIFT WORK PLATFORM WITH A CERTIFICATE**CWP****SPECIFICATION**

- CWP – version with a certificate and additional crush protection anti-slip
- sheet on the floor
- door with air spring
- pallet fork pockets with safety locking pin
- protective bar mesh

INDEX	WIDTH	WEIGHT
CWP130	130 cm	259 kg
CWP240	240 cm	463 kg

**FORKLIFT WORK PLATFORM ELEVATED VERSION****CWPP****SPECIFICATION**

- CWPP – elevated version, increasing working range anti-slip
- sheet on the floor
- door with air spring
- pallet fork pockets with safety locking pin
- protective bar mesh

INDEX	WIDTH	WEIGHT
CWPP130	130 cm	331 kg



BUCKETS

BUCKET NANO

NSB



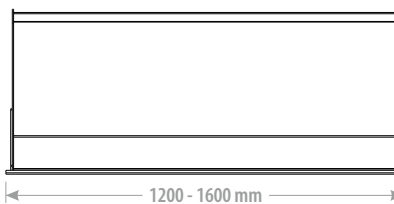
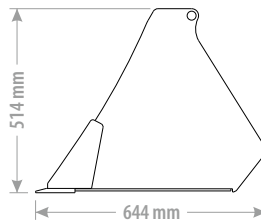
≠ 4 mm



≠ 4 mm



0,20 - 0,26 m³



SPECIFICATION

- 110x12 HB500 cutting edges
- reinforced cutting edges

INDEX	WIDTH	WEIGHT	VOL.
NSB120	120 cm	94 kg	0,20 m ³
NSB140	140 cm	101 kg	0,23 m ³
NSB160	160 cm	107 kg	0,26 m ³

BUCKET MICRO

ASB



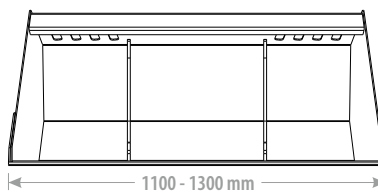
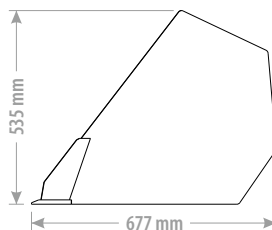
≠ 5 mm



≠ 4 mm



0,20 - 0,24 m³



SPECIFICATION

- 110x12 HB500 cutting edges
- reinforced cutting edges

INDEX	WIDTH	WEIGHT	VOL.
ASB110	110 cm	80 kg	0,20 m ³
ASB120	120 cm	87 kg	0,22 m ³
ASB130	130 cm	93 kg	0,24 m ³



BUCKET MINI

SSB



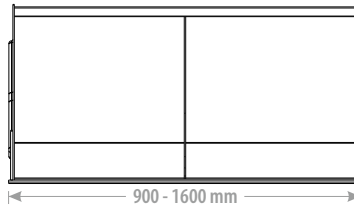
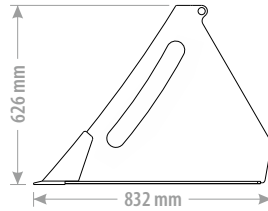
≠ 5 mm



≠ 4 mm

0,24 - 0,42 m³

SSBW

**SPECIFICATION**

- 110x12 HB500 cutting edges
- reinforced cutting edges
- embossed side

OPTIONS

- SSBW – insert version
- SSB – ribbed version

INDEX	WIDTH	WEIGHT	VOL.
SSB090	90 cm	91 kg	0,24 m ³
SSB100	100 cm	99 kg	0,26 m ³
SSB110	110 cm	109 kg	0,29 m ³
SSB120	120 cm	115 kg	0,32 m ³
SSB140	140 cm	128 kg	0,37 m ³
SSB150	150 cm	134 kg	0,39 m ³
SSB160	160 cm	140 kg	0,42 m ³

BUCKET MINI VOLUME

SVB



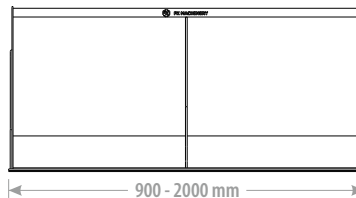
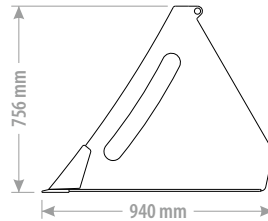
≠ 5 mm



≠ 5 mm

0,32 - 0,71 m³

SVBW

**SPECIFICATION**

- 110x12 HB500 cutting edge
- reinforced cutting edges
- embossed side

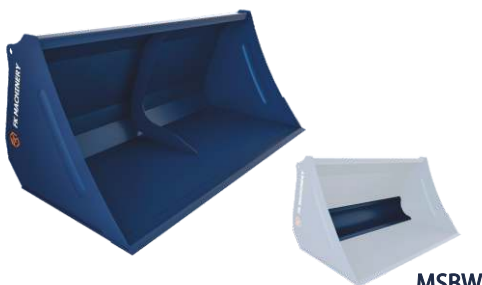
OPTIONS

- SVBW – insert version
- SVB – ribbed version

INDEX	WIDTH	WEIGHT	VOL.
SVB090	90 cm	135 kg	0,32 m ³
SVB100	100 cm	142 kg	0,36 m ³
SVB120	120 cm	157 kg	0,43 m ³
SVB140	140 cm	172 kg	0,50 m ³
SVB160	160 cm	187 kg	0,57 m ³
SVB180	180 cm	206 kg	0,64 m ³
SVB200	200 cm	227 kg	0,71 m ³

BUCKET STANDARD

MSB



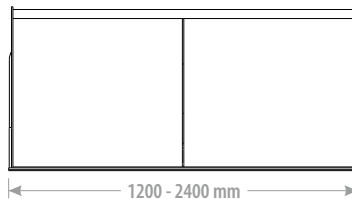
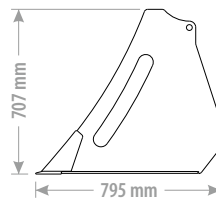
≠ 5 mm



≠ 4 mm

0,36 - 0,72 m³

MSBW

**SPECIFICATION**

- 110x12 HB500 cutting edge
- reinforced cutting edges
- embossed side

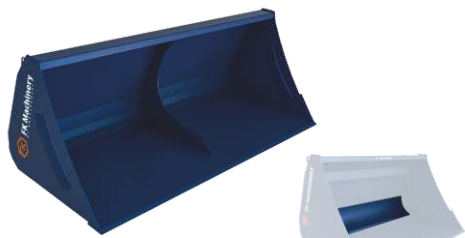
OPTIONS

- MSBW – insert version
- MSB – ribbed version

INDEX	WIDTH	WEIGHT	VOL.
MSB120	120 cm	121 kg	0,36 m ³
MSB140	140 cm	128 kg	0,42 m ³
MSB160	160 cm	140 kg	0,48 m ³
MSB180	180 cm	153 kg	0,54 m ³
MSB200	200 cm	169 kg	0,60 m ³
MSB220	220 cm	186 kg	0,66 m ³
MSB240	240 cm	226 kg	0,72 m ³

BUCKET VOLUME

MVB



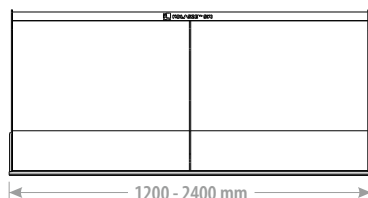
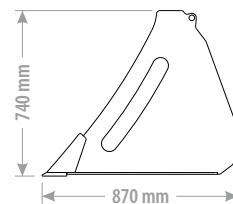
≠ 5 mm



≠ 5 mm

0,40 - 0,80 m³

MVBW

**SPECIFICATION**

- 110x16 HB500 cutting edge
- reinforced cutting edges
- embossed side

OPTIONS

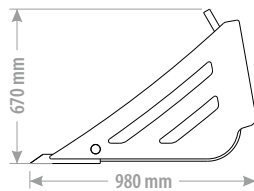
- MVBW – insert version
- MVB – ribbed version

INDEX	WIDTH	WEIGHT	VOL.
MVB120	120 cm	147 kg	0,40 m ³
MVB140	140 cm	168 kg	0,46 m ³
MVB160	160 cm	189 kg	0,53 m ³
MVB180	180 cm	210 kg	0,59 m ³
MVB200	200 cm	230 kg	0,66 m ³
MVB220	220 cm	244 kg	0,73 m ³
MVB240	240 cm	259 kg	0,80 m ³



BUCKET FOR STONE

MSBS



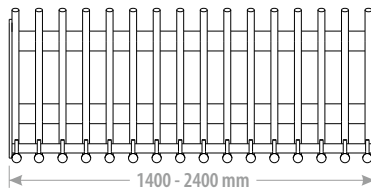
≠ 12 mm



Ø 30 mm



0,29 - 0,50 m³



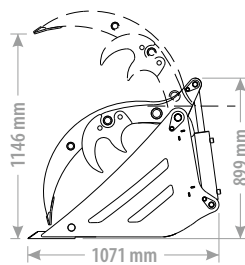
SPECIFICATION

- 72 mm bar spacing
- construction reinforced with thick material tubes
- profiled rake elements

INDEX	WIDTH	WEIGHT	VOL.
MSBS140	140 cm	230 kg	0,29 m ³
MSBS160	160 cm	257 kg	0,34 m ³
MSBS180	180 cm	284 kg	0,38 m ³
MSBS200	200 cm	311 kg	0,42 m ³
MSBS220	220 cm	338 kg	0,46 m ³
MSBS240	240 cm	365 kg	0,50 m ³

BUCKET FOR STONE WITH GRIPPER

MSBSG



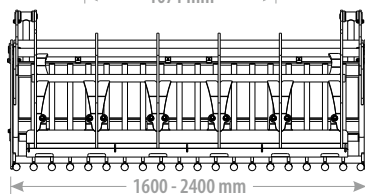
≠ 12 mm



Ø 30 mm



0,61 - 0,92 m³



SPECIFICATION

- 72 mm bar spacing
- construction reinforced with thick material tubes
- profiled rake elements

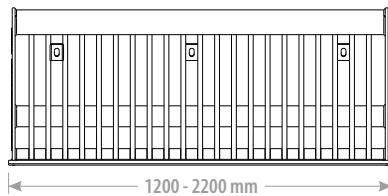
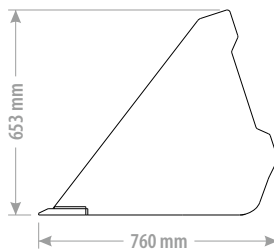
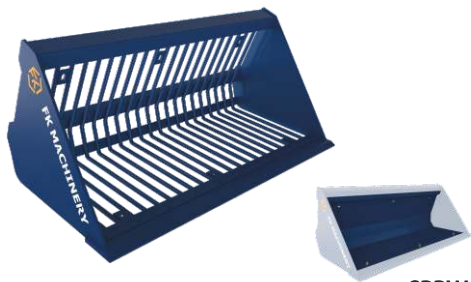
OPTIONS

- bolt on protection frame

INDEX	WIDTH	WEIGHT	VOL.
MSBSG160	160 cm	460 kg	0,61 m ³
MSBSG200	200 cm	530 kg	0,77 m ³
MSBSG240	240 cm	600 kg	0,92 m ³

BUCKET FOR ROOT CROP MINI

SPB



≠ 6 mm



Ø 20 mm

0,26 - 0,48 m³

SPBW

SPECIFICATION

- 50 mm bar spacing
- 150x20 HB500 cutting edge
- suitable for optional insert placement

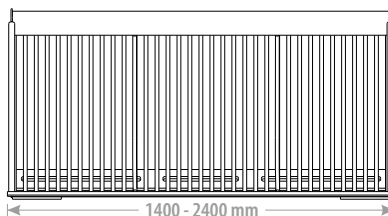
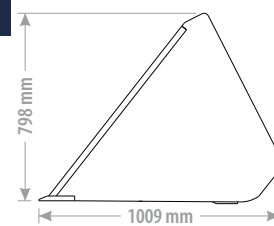
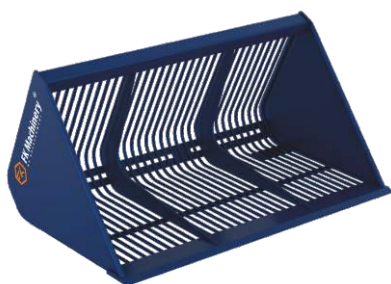
OPTIONS

- SPBW – insert version

INDEX	WIDTH	WEIGHT	VOL.
SPB120	120 cm	161 kg	0,26 m ³
SPB140	140 cm	189 kg	0,31 m ³
SPB160	160 cm	214 kg	0,35 m ³
SPB180	180 cm	240 kg	0,40 m ³
SPB200	200 cm	267 kg	0,44 m ³
SPB220	220 cm	292 kg	0,48 m ³

BUCKET FOR ROOT CROP STANDARD

MPB



≠ 6 mm



Ø 16 mm

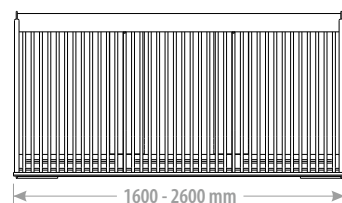
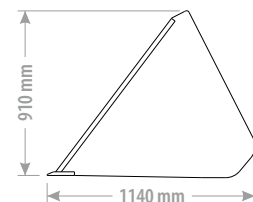
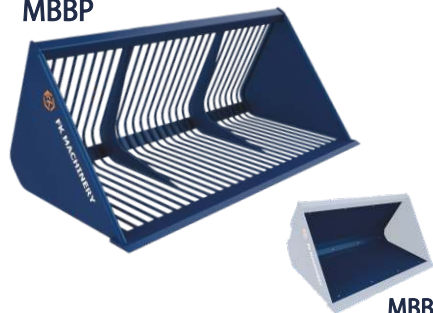
0,57 - 0,98 m³**SPECIFICATION**

- 30 mm bar spacing
- 150x20 HB500 cutting edge

INDEX	WIDTH	WEIGHT	VOL.
MPB140	140 cm	198 kg	0,57 m ³
MPB160	160 cm	220 kg	0,66 m ³
MPB180	180 cm	246 kg	0,74 m ³
MPB200	200 cm	255 kg	0,82 m ³
MPB220	220 cm	272 kg	0,90 m ³
MPB240	240 cm	311 kg	0,98 m ³

BUCKET FOR ROOT CROP MAXI

MBBP



≠ 6 mm



Ø 20 mm

0,78 - 1,27 m³

MBBPW

SPECIFICATION

- 40 mm bar spacing
- 150x20 HB500 cutting edge

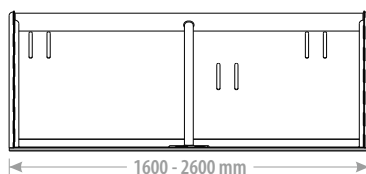
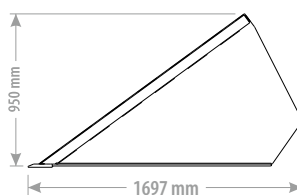
OPTIONS

- MBBPW – insert version

INDEX	WIDTH	WEIGHT	VOL.
MBBP160	160 cm	244 kg	0,78 m ³
MBBP180	180 cm	271 kg	0,88 m ³
MBBP200	200 cm	300 kg	0,98 m ³
MBBP220	220 cm	327 kg	1,08 m ³
MBBP240	240 cm	355 kg	1,18 m ³
MBBP260	260 cm	380 kg	1,27 m ³

BUCKET FOR ROOT CROP (POTATO)

AA



≠ 6 mm



≠ 6 mm

1,20 - 1,95 m³**SPECIFICATION**

- Ø 60 mm reinforcing tubes
- 150x20 HB500 cutting edge
- designed to minimise damage to the material to be taken

INDEX	WIDTH	WEIGHT	VOL.
AA160	160 cm	414 kg	1,20 m ³
AA180	180 cm	453 kg	1,35 m ³
AA200	200 cm	486 kg	1,50 m ³
AA220	220 cm	524 kg	1,65 m ³
AA240	240 cm	560 kg	1,80 m ³
AA260	260 cm	596 kg	1,95 m ³



BUCKET FOR GRAIN

MSBP



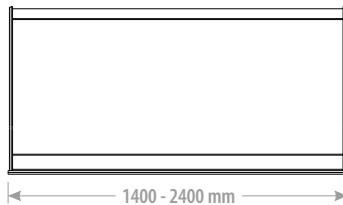
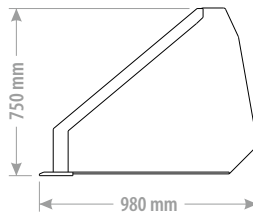
± 6 mm



± 6 mm



0,57 - 0,98 m³



SPECIFICATION

- 150x16 HB500 cutting edge
- reinforcements on the sides

INDEX	WIDTH	WEIGHT	VOL.
MSBP140	140 cm	199 kg	0,57 m ³
MSBP160	160 cm	224 kg	0,66 m ³
MSBP180	180 cm	246 kg	0,74 m ³
MSBP200	200 cm	267 kg	0,82 m ³
MSBP220	220 cm	288 kg	0,90 m ³
MSBP240	240 cm	309 kg	0,98 m ³

STANDARD CONSTRUCTION BUCKET

SBC



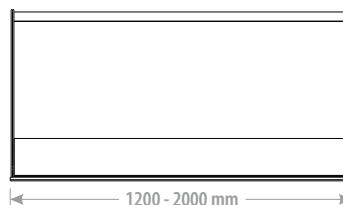
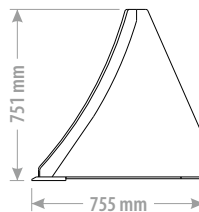
± 6 mm



± 4 mm



0,26 - 0,45 m³

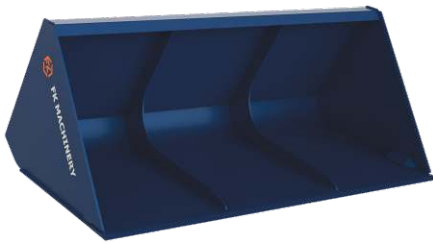


SPECIFICATION

- 150x16 HB500 cutting edge
- reinforced cutting edges

INDEX	WIDTH	WEIGHT	VOL.
SBC120	120 cm	124 kg	0,26 m ³
SBC140	140 cm	145 kg	0,31 m ³
SBC160	160 cm	165 kg	0,36 m ³
SBC180	180 cm	186 kg	0,40 m ³
SBC200	200 cm	207 kg	0,45 m ³

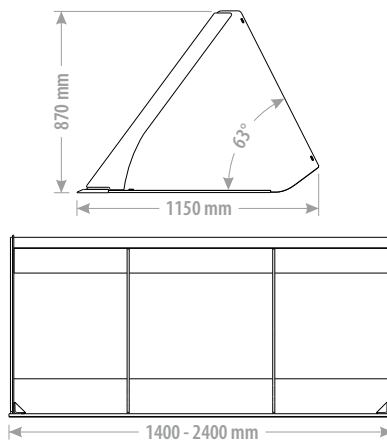


BUCKET HEAVY DUTY MINI**XLHBS-A**

≠ 6 mm



≠ 5 mm

0,71-1,22 m³**SPECIFICATION**

- 150x16 HB500 cutting edge
- ribs ≠ 10 mm
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

- screwed-on tine L-184
- profiled sides increasing capacity
- bolt-on cutting edge HB500 150x16 double-sided



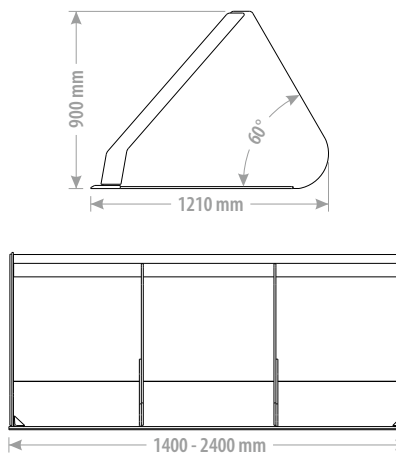
INDEX	WIDTH	WEIGHT	VOL.	VOL. XLHBSB-A
XLHBS-A140	140 cm	243 kg	0,71 m ³	+ 0,14 m ³
XLHBS-A160	160 cm	275 kg	0,82 m ³	+ 0,16 m ³
XLHBS-A180	180 cm	209 kg	0,92 m ³	+ 0,18 m ³
XLHBS-A200	200 cm	341 kg	1,02 m ³	+ 0,2 m ³
XLHBS-A220	220 cm	373 kg	1,12 m ³	+ 0,22 m ³
XLHBS-A240	240 cm	406 kg	1,22 m ³	+ 0,24 m ³

BUCKET HEAVY DUTY STANDARD**XLHBS-B**

≠ 8 mm



≠ 6 mm

0,83-1,42 m³**SPECIFICATION**

- 150x16 HB500 cutting edge
- ribs ≠ 10 mm
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

- screwed-on tine L-184
- profiled sides increasing capacity
- bolt-on cutting edge HB500 150x16 double-sided



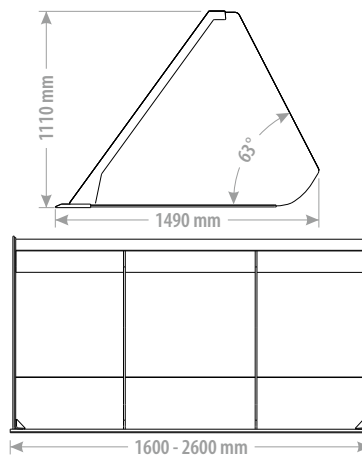
INDEX	WIDTH	WEIGHT	VOL.	VOL. XLHBSB-B
XLHBS-B140	140 cm	317 kg	0,83 m ³	+ 0,17 m ³
XLHBS-B160	160 cm	356 kg	0,94 m ³	+ 0,19 m ³
XLHBS-B180	180 cm	391 kg	1,06 m ³	+ 0,21 m ³
XLHBS-B200	200 cm	429 kg	1,18 m ³	+ 0,24 m ³
XLHBS-B220	220 cm	468 kg	1,30 m ³	+ 0,26 m ³
XLHBS-B240	240 cm	508 kg	1,42 m ³	+ 0,28 m ³

BUCKET HEAVY DUTY VOLUME**XLHBS-C**

≠ 8 mm



≠ 6 mm

1,62-2,13 m³**SPECIFICATION**

- 200x20 HB500 cutting edge
- ribs ≠ 10 mm
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

- screwed-on tine L-250
- profiled sides increasing capacity
- bolt-on cutting edge HB500 200x20 double-sided



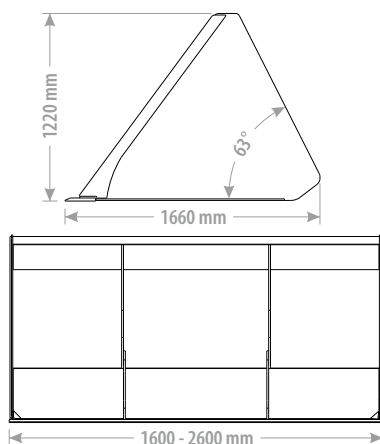
INDEX	WIDTH	WEIGHT	VOL.	VOL. XLHBSB-C
XLHBS-C160	160 cm	437 kg	1,31 m ³	+ 0,26 m ³
XLHBS-C180	180 cm	481 kg	1,48 m ³	+ 0,3 m ³
XLHBS-C200	200 cm	525 kg	1,64 m ³	+ 0,33 m ³
XLHBS-C220	220 cm	569 kg	1,80 m ³	+ 0,36 m ³
XLHBS-C240	240 cm	613 kg	1,97 m ³	+ 0,39 m ³
XLHBS-C260	260 cm	657 kg	2,13 m ³	+ 0,43 m ³

BUCKET HEAVY DUTY MAXI**XLHBS-D**

≠ 8 mm



≠ 6 mm

1,62-2,63 m³**SPECIFICATION**

- 200x20 HB500 cutting edge
- ribs ≠ 12 mm
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

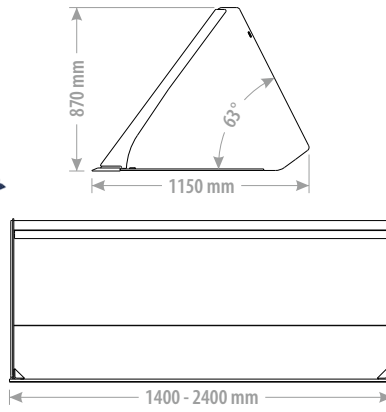
- screwed-on tine L-250
- profiled sides increasing capacity
- bolt-on cutting edge HB500 200x20 double-sided



INDEX	WIDTH	WEIGHT	VOL.	VOL. XLHBSB-D
XLHBS-D160	160 cm	522 kg	1,62 m ³	+ 0,32 m ³
XLHBS-D180	180 cm	578 kg	1,82 m ³	+ 0,36 m ³
XLHBS-D200	200 cm	639 kg	2,02 m ³	+ 0,4 m ³
XLHBS-D220	220 cm	701 kg	2,22 m ³	+ 0,44 m ³
XLHBS-D240	240 cm	760 kg	2,42 m ³	+ 0,48 m ³
XLHBS-D260	260 cm	819 kg	2,63 m ³	+ 0,53 m ³

GENERAL PURPOSE LOADING BUCKET MINI

XLLBC-A



≠ 6 mm



≠ 5 mm



0,67-1,15 m³

SPECIFICATION

- 150x16 HB500 cutting edge
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

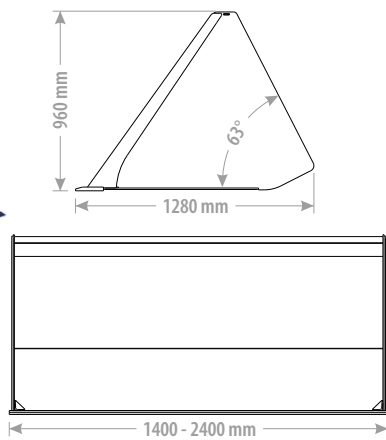
- profiled sides increasing capacity
- bolt-on cutting edge HB500 150x16 double-sided



INDEX	WIDTH	WEIGHT	VOL.	VOL. XLLBCB-A
XLLBC-A140	140 cm	239 kg	0,67 m ³	+ 0,13 m ³
XLLBC-A160	160 cm	257 kg	0,77 m ³	+ 0,15 m ³
XLLBC-A180	180 cm	306 kg	0,86 m ³	+ 0,17 m ³
XLLBC-A200	200 cm	340 kg	0,96 m ³	+ 0,19 m ³
XLLBC-A220	220 cm	380 kg	1,06 m ³	+ 0,21 m ³
XLLBC-A240	240 cm	412 kg	1,15 m ³	+ 0,23 m ³

GENERAL PURPOSE LOADING BUCKET STANDARD

XLLBC-B



≠ 6 mm



≠ 5 mm



0,84-1,44 m³

SPECIFICATION

- 150x16 HB500 cutting edge
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

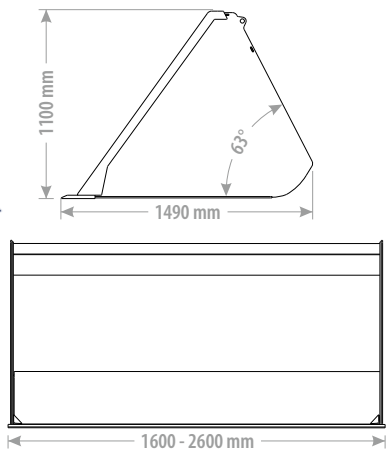
- profiled sides increasing capacity
- bolt-on cutting edge HB500 150x20 double-sided



INDEX	WIDTH	WEIGHT	VOL.	VOL. XLLBCB-B
XLLBC-B140	140 cm	245 kg	0,84 m ³	+ 0,17 m ³
XLLBC-B160	160 cm	287 kg	0,96 m ³	+ 0,19 m ³
XLLBC-B180	180 cm	322 kg	1,08 m ³	+ 0,22 m ³
XLLBC-B200	200 cm	364 kg	1,20 m ³	+ 0,24 m ³
XLLBC-B220	220 cm	403 kg	1,32 m ³	+ 0,26 m ³
XLLBC-B240	240 cm	441 kg	1,44 m ³	+ 0,29 m ³

GENERAL PURPOSE LOADING BUCKET VOLUME

XLLBC-C



≠ 8 mm



≠ 6 mm



1,26-2,05 m³

SPECIFICATION

- 200x20 HB500 cutting edge
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

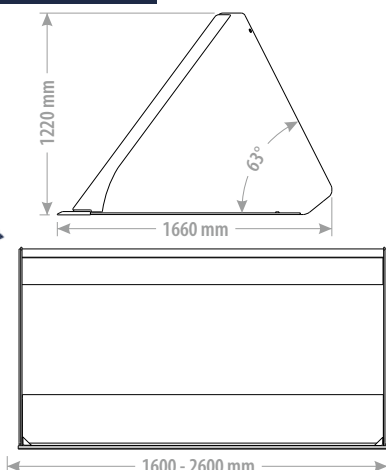
- profiled sides increasing capacity
- bolt-on cutting edge HB500 200x20 double-sided



INDEX	WIDTH	WEIGHT	VOL.	VOL. XLLBCB-C
XLLBC-C160	160 cm	416 kg	1,26 m ³	+ 0,25 m ³
XLLBC-C180	180 cm	467 kg	1,42 m ³	+ 0,28 m ³
XLLBC-C200	200 cm	515 kg	1,58 m ³	+ 0,32 m ³
XLLBC-C220	220 cm	561 kg	1,74 m ³	+ 0,35 m ³
XLLBC-C240	240 cm	608 kg	1,90 m ³	+ 0,38 m ³
XLLBC-C260	260 cm	655 kg	2,05 m ³	+ 0,41 m ³

GENERAL PURPOSE LOADING BUCKET MAXI

XLLBC-D



≠ 8 mm



≠ 6 mm



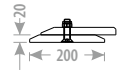
1,47-2,39 m³

SPECIFICATION

- 200x20 HB500 cutting edge
- reinforcements on the sides
- bottom reinforcements ≠ 10 mm
- reinforced side to bottom connection

OPTIONS

- profiled sides increasing capacity
- bolt-on cutting edge HB500 200x20 double-sided



INDEX	WIDTH	WEIGHT	VOL.	VOL. XLLBCB-D
XLLBC-D160	160 cm	475 kg	1,47 m ³	+ 0,29 m ³
XLLBC-D180	180 cm	533 kg	1,66 m ³	+ 0,33 m ³
XLLBC-D200	200 cm	591 kg	1,84 m ³	+ 0,37 m ³
XLLBC-D220	220 cm	644 kg	2,02 m ³	+ 0,4 m ³
XLLBC-D240	240 cm	706 kg	2,21 m ³	+ 0,44 m ³
XLLBC-D260	260 cm	766 kg	2,39 m ³	+ 0,48 m ³

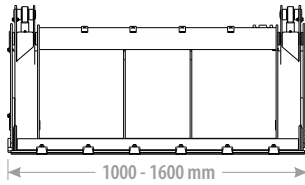
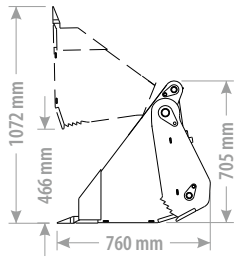


BUCKET 4 IN 1 MINI**S41BL**

≠ 8 mm



≠ 5 mm

0,21-0,34 m³**SPECIFICATION**

- cutting edge HB500 110x16 front grading
- cutting edge HB500 110x12 back grading
- reinforcements on the sides
- bottom reinforcements ≠ 4 mm

OPTIONS

- screwed-on tine L-184
- flow divider valve - DFL

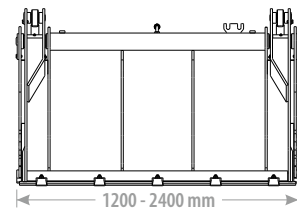
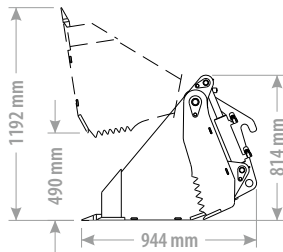
INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
S41BL100	100 cm	176 kg	0,21 m ³	4
S41BL110	110 cm	187 kg	0,23 m ³	5
S41BL120	120 cm	198 kg	0,25 m ³	5
S41BL140	140 cm	235 kg	0,29 m ³	6
S41BL160	160 cm	253 kg	0,34 m ³	7

BUCKET 4 IN 1 STANDARD**M41B**

≠ 8 mm



≠ 8 mm

0,36-0,72 m³**SPECIFICATION**

- cutting edge HB500 110x16 front grading
- cutting edge HB500 110x12 back grading
- reinforcements on the sides
- bottom reinforcements ≠ 6 mm
- additional reinforced construction above the width of 2 m

OPTIONS

- screwed-on tine L-184 from 2,0 m L-250
- flow divider valve - DFL

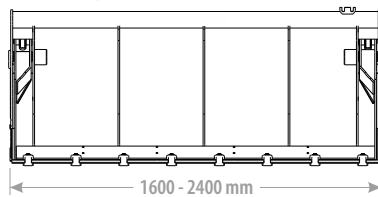
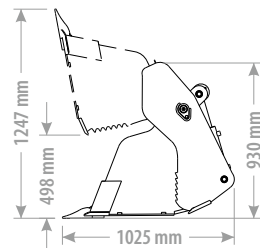
INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
M41B120	120 cm	293 kg	0,36 m ³	5
M41B140	140 cm	318 kg	0,42 m ³	5
M41B160	160 cm	342 kg	0,48 m ³	6
M41B180	180 cm	364 kg	0,54 m ³	7
M41B200	200 cm	387 kg	0,60 m ³	7
M41B220	220 cm	479 kg	0,66 m ³	8
M41B240	240 cm	509 kg	0,72 m ³	8

BUCKET 4 IN 1 MAXI**XL41B**

≠ 10 mm



≠ 10 mm

0,56-0,84 m³**SPECIFICATION**

- cutting edge HB500 150x20 front grading
- cutting edge HB500 150x16 back grading
- reinforced cutting edges
- bottom reinforcements ≠ 8 mm

OPTIONS

- screwed-on tine L-250
- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XL41B160	160 cm	514 kg	0,56 m ³	6
XL41B180	180 cm	542 kg	0,63 m ³	6
XL41B200	200 cm	570 kg	0,70 m ³	8
XL41B220	220 cm	598 kg	0,77 m ³	8
XL41B240	240 cm	626 kg	0,84 m ³	8

BUCKET CONCRETE MIXING**UCMB**

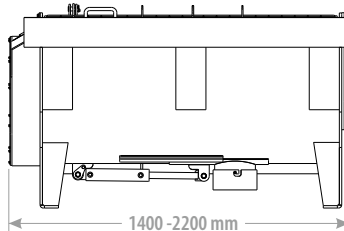
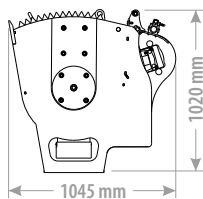
≠ 12 mm



≠ 8 mm

0,44-0,68 m³

180bar - 40L/min

**SPECIFICATION**

- 150x20 HB500 cutting edge
- bottom reinforcements ≠ 15 mm
- hydraulic solenoid divider
- HB400 quality steel mixing paddle
- robust stone screening grate
- recommended flow rate 40 l/min
- 3rd hose to plug in free flow oil return port

OPTIONS

- antislash cover
- discharge pipe 1500 mm



INDEX	WIDTH	WEIGHT	VOL.	WORKING WIDTH
UCMB140	140 cm	593 kg	0,44 m ³	118 cm
UCMB170	170 cm	672 kg	0,53 m ³	145 cm
UCMB200	200 cm	750 kg	0,62 m ³	178 cm
UCMB220	220 cm	794 kg	0,68 m ³	198 cm

GRADING BUCKET MINI

GB



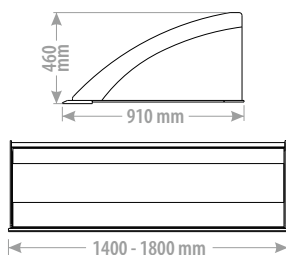
≠ 8 mm



≠ 5 mm



0,21-0,34 m³



SPECIFICATION

- 150x16 HB500 cutting edge
- shell ≠ 5 mm
- bottom reinforcements ≠ 8 mm

INDEX	WIDTH	WEIGHT	VOL.
GB140	140cm	155 kg	0,35 m ³
GB160	160cm	175 kg	0,40 m ³
GB180	180cm	195 kg	0,45 m ³

GRADING BUCKET STANDARD

GD



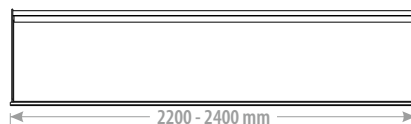
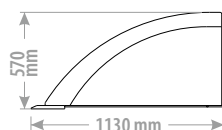
≠ 8 mm



≠ 8 mm



0,36-0,72 m³



SPECIFICATION

- 200x20 HB500 cutting edge
- shell ≠ 6 mm
- bottom reinforcements ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.
GD220	220cm	339 kg	0,97 m ³
GD240	240cm	365 kg	1,05 m ³

GRADING BUCKET MAXI

GE



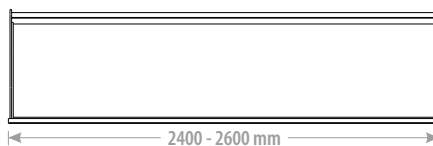
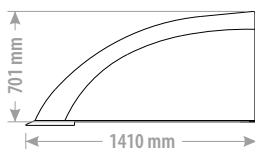
≠ 10 mm



≠ 10 mm



0,56-0,84 m³



SPECIFICATION

- 300x30 HB500 cutting edge
- shell ≠ 8 mm
- bottom reinforcements ≠ 10 mm

INDEX	WIDTH	WEIGHT	VOL.
GE240	240cm	645 kg	1,69 m ³
GE260	260cm	690 kg	1,78 m ³

BUCKET FOR COBBLESTONE MINI

SPV



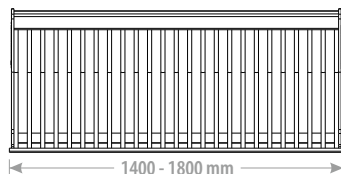
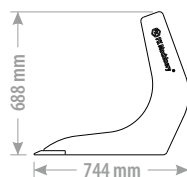
≠ 12 mm



Ø 20 mm



0,31 - 0,41 m³



SPECIFICATION

- 44 mm bar spacing
- construction reinforced with thick material tubes
- profiled rake elements

INDEX	WIDTH	WEIGHT	VOL.
SPV140	140cm	162 kg	0,31 m ³
SPV160	160cm	181 kg	0,36 m ³
SPV180	180cm	202 kg	0,41 m ³

BUCKET FOR COBBLESTONE STANDARD

MPV



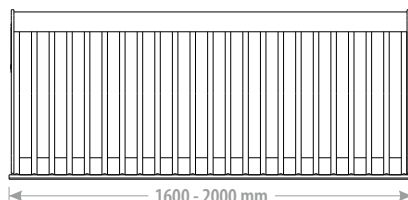
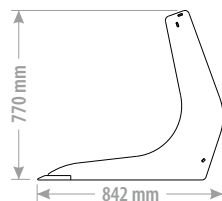
≠ 12 mm



Ø 25 mm



0,49 - 0,61 m³



SPECIFICATION

- 55 mm bar spacing
- construction reinforced with thick material tubes
- profiled rake elements

INDEX	WIDTH	WEIGHT	VOL.
MPV160	160cm	197 kg	0,49 m ³
MPV180	180cm	221 kg	0,55 m ³
MPV200	200cm	245 kg	0,61 m ³



HIGH TIP BUCKET WITH GRAB

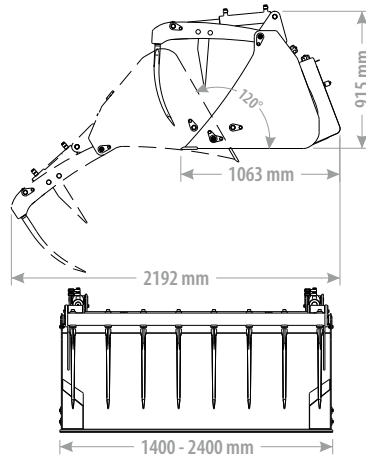
MHTBG



≠ 6 mm



≠ 5 mm

0,50 - 0,86 m³

SPECIFICATION

- 110x16 HB500 cutting edge
- easy access to greasing nipples
- tines made of forged steel
- 2 hydraulics section required

OPTIONS

- hydraulic solenoid divider (1 hydraulic section required)

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MHTBG140	140 cm	484 kg	0,50 m ³	6
MHTBG160	160 cm	513 kg	0,58 m ³	7
MHTBG180	180 cm	542 kg	0,65 m ³	8
MHTBG200	200 cm	571 kg	0,72 m ³	8
MHTBG220	220 cm	600 kg	0,79 m ³	10
MHTBG240	240 cm	629 kg	0,86 m ³	10

HIGH TIP BUCKET

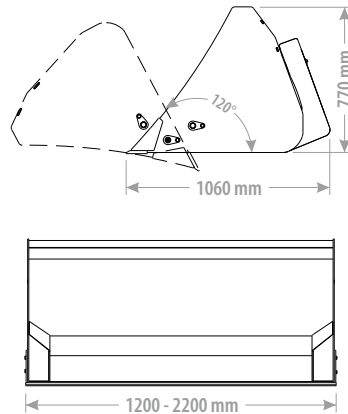
MHTB



≠ 6 mm



≠ 5 mm

0,43 - 0,79 m³

SPECIFICATION

- 110x16 HB500 cutting edge
- easy access to greasing nipples
- large discharge angle

OPTIONS

- overcenter valve - VBCD
- profiled sides increasing capacity

INDEX	WIDTH	WEIGHT	VOL.	VOL. MHTBB
MHTB120	120 cm	351 kg	0,43 m ³	+ 0,13 m ³
MHTB140	140 cm	381 kg	0,50 m ³	+ 0,17 m ³
MHTB160	160 cm	411 kg	0,58 m ³	+ 0,19 m ³
MHTB180	180 cm	441 kg	0,65 m ³	+ 0,22 m ³
MHTB200	200 cm	471 kg	0,72 m ³	+ 0,26 m ³
MHTB220	220 cm	501 kg	0,79 m ³	+ 0,29 m ³

HIGH TIP BUCKET VOLUME

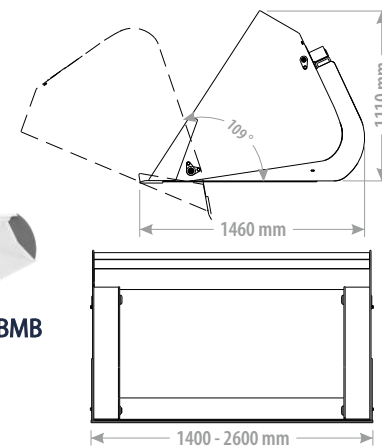
MHTBM



≠ 8 mm



≠ 5 mm

0,96 - 1,92 m³

SPECIFICATION

- 150x16 HB500 cutting edge
- easy access to greasing nipples

OPTIONS

- overcenter valve - VBCD
- profiled sides increasing capacity

INDEX	WIDTH	WEIGHT	VOL.	VOL. MHTBMB
MHTBM140	140 cm	604 kg	0,96 m ³	+ 0,3 m ³
MHTBM160	160 cm	640 kg	1,12 m ³	+ 0,34 m ³
MHTBM180	180 cm	680 kg	1,28 m ³	+ 0,39 m ³
MHTBM200	200 cm	725 kg	1,44 m ³	+ 0,43 m ³
MHTBM220	220 cm	759 kg	1,60 m ³	+ 0,48 m ³
MHTBM240	240 cm	793 kg	1,76 m ³	+ 0,52 m ³
MHTBM260	260 cm	827 kg	1,92 m ³	+ 0,56 m ³

HIGH TIP BUCKET MAXI

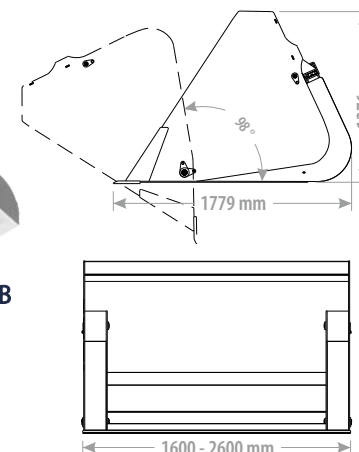
XLHTB



≠ 8 mm



≠ 6 mm

1,61 - 2,76 m³

SPECIFICATION

- 200x20 HB500 cutting edge
- easy access to greasing nipples
- overcenter valve - VBCD as a standard

OPTIONS

- bolted sides increasing the capacity

INDEX	WIDTH	WEIGHT	VOL.	VOL. XLHTBB
XLHTB160	160 cm	846 kg	1,61 m ³	+ 0,44 m ³
XLHTB180	180 cm	912 kg	1,84 m ³	+ 0,5 m ³
XLHTB200	200 cm	978 kg	2,07 m ³	+ 0,55 m ³
XLHTB220	220 cm	1044 kg	2,30 m ³	+ 0,62 m ³
XLHTB240	240 cm	1110 kg	2,53 m ³	+ 0,66 m ³
XLHTB260	260 cm	1176 kg	2,76 m ³	+ 0,72 m ³

BUCKET WITH GRAB MICRO

ABWG



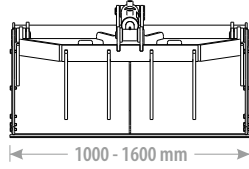
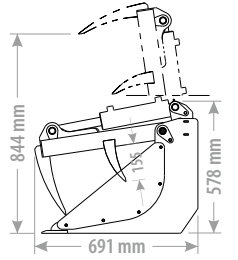
≠ 8 mm



≠ 4 mm



0,21-0,34 m³



SPECIFICATION

- screwed-on side ≠ 6 mm
- 110x12 HB500 cutting edge
- solid steel grab tines ≠ 12 mm - L: 300 mm

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
ABWG100	100 cm	130 kg	0,21 m ³	4
ABWG120	120 cm	138 kg	0,25 m ³	5
ABWG140	140 cm	149 kg	0,29 m ³	5
ABWG160	160 cm	160 kg	0,34 m ³	6

BUCKET WITH GRAB MINI

SBWG



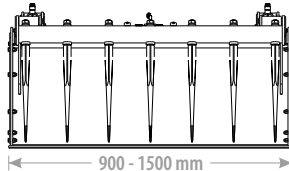
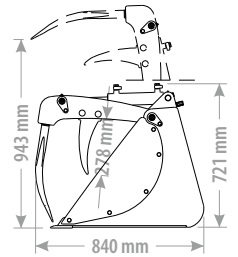
≠ 10 mm



≠ 5 mm



0,32-0,54 m³



SPECIFICATION

- high quality forged tines - L: 585 mm
- screwed-on side ≠ 5 mm
- 2 screwed-on side tines
- 110x12 HB500 cutting edge
- 2 cylinders above the width of 1,2 m

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
SBWG90	90 cm	164 kg	0,32 m ³	4
SBWG110	110 cm	186 kg	0,40 m ³	5
SBWG120	120 cm	198 kg	0,43 m ³	6
SBWG140	140 cm	228 kg	0,50 m ³	7
SBWG150	150 cm	236 kg	0,54 m ³	7

BUCKET WITH GRAB STANDARD

MBWG



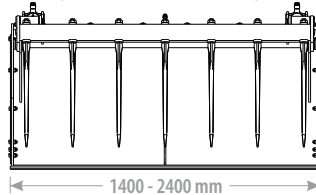
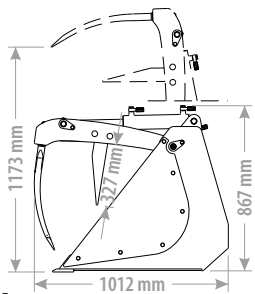
≠ 10 mm



≠ 5 mm



0,77-1,32 m³



SPECIFICATION

- high quality forged tines - L: 660 mm
- screwed-on side ≠ 6 mm
- 2 screwed-on side tines
- 110x16 HB500 cutting edge
- the widths above of 2 m – 3 hinges

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MBWG140	140 cm	294 kg	0,77 m ³	6
MBWG160	160 cm	318 kg	0,88 m ³	7
MBWG180	180 cm	342 kg	0,99 m ³	8
MBWG200	200 cm	369 kg	1,10 m ³	8
MBWG220	220 cm	403 kg	1,21 m ³	10
MBWG240	240 cm	430 kg	1,32 m ³	10

BUCKET WITH GRAB MAXI

XLBWG



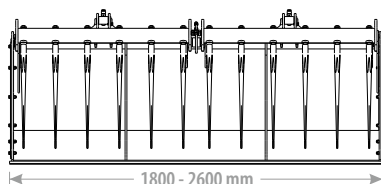
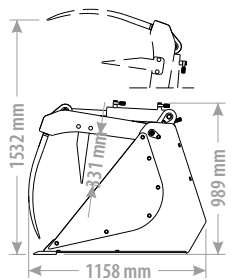
≠ 12 mm



≠ 6 mm



1,30-1,87 m³



SPECIFICATION

- high quality forged tines - L: 770 mm
- screwed-on side ≠ 8 mm
- 2 screwed-on side tines
- 150x20 HB500 cutting edge
- split jaw above the width above 2,0 m

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLBWG180	180 cm	515 kg	1,30 m ³	8
XLBWG200	200 cm	541 kg	1,44 m ³	10
XLBWG220	220 cm	588 kg	1,58 m ³	10
XLBWG240	240 cm	632 kg	1,73 m ³	11
XLBWG260	260 cm	680 kg	1,87 m ³	12





BUCKET WITH GRAB SUITED TO LOADER KINEMATICS



BUCKET WITH GRAB FOR LOW DENSITY MATERIALS



BUCKET WITH GRAB HEAVY DUTY FOR RECYCLING

BUCKET FOR SILAGE MINI

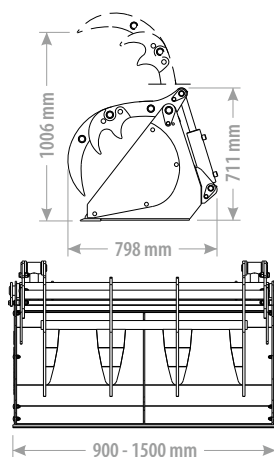
SBGB



≠ 6 mm



≠ 4 mm

0,27-0,45 m³

SPECIFICATION

- 110x12 HB500 cutting edge
- 2 screwed-on tines in the grab
- grab tines ≠ 10 mm
- bolted sides ≠ 4 mm

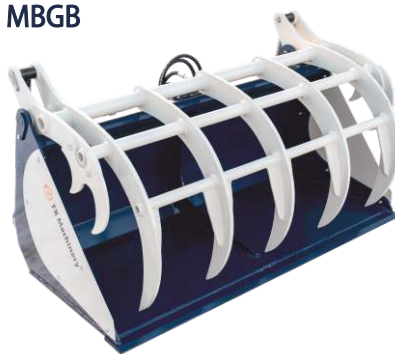
OPTIONS

- pressure relief valve - VMP
- bolt-on cutting edge

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
SBGB090	90 cm	182 kg	0,27 m ³	3
SBGB110	110 cm	197 kg	0,33 m ³	4
SBGB130	130 cm	209 kg	0,39 m ³	4
SBGB150	150 cm	218 kg	0,45 m ³	5

BUCKET FOR SILAGE STANDARD

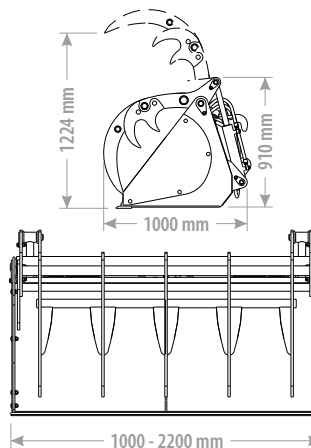
MBGB



≠ 10 mm



≠ 5 mm

0,42-0,92 m³

SPECIFICATION

- 110x16 HB500 cutting edge
- 2 screwed-on tines in the grab
- grab tines ≠ 16 mm above the width of 1,4 m
- bolted sides ≠ 5 mm

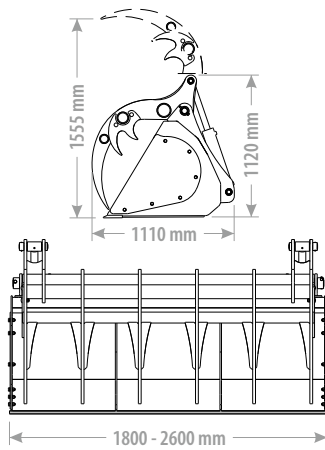
OPTIONS

- pressure relief valve - VMP
- bolt-on cutting edge

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MBGB100	100 cm	273 kg	0,42 m ³	4
MBGB120	120 cm	306 kg	0,50 m ³	4
MBGB140	140 cm	325 kg	0,59 m ³	4
MBGB160	160 cm	374 kg	0,67 m ³	5
MBGB180	180 cm	425 kg	0,76 m ³	6
MBGB200	200 cm	439 kg	0,84 m ³	6
MBGB220	220 cm	480 kg	0,92 m ³	7

BUCKET FOR SILAGE MAXI

MBGBM



≠ 8 mm



≠ 6 mm



0,95-1,38 m³

SPECIFICATION

- 150x20 HB500 cutting edge
- 2 screwed-on tines in the grab
- grab tines ≠ 18 mm
- bolted sides ≠ 6 mm
- width above 2,2 m - 3 hinge

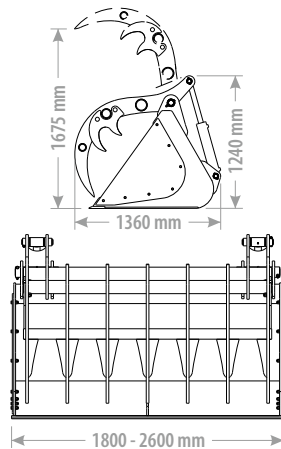
OPTIONS

- pressure relief valve - VMP
- bolt-on cutting edge

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MBGBM180	180 cm	675 kg	0,95 m ³	6
MBGBM200	200 cm	708 kg	1,06 m ³	6
MBGBM220	220 cm	758 kg	1,17 m ³	7
MBGBM240	240 cm	781 kg	1,27 m ³	7
MBGBM260	260 cm	822 kg	1,38 m ³	7

BUCKET FOR SILAGE MAXI TELESCOPIC

XLGBB



≠ 12 mm



≠ 6 mm



1,42-2,05 m³

SPECIFICATION

- 200x20 HB500 cutting edge
- 2 screwed-on tines in the grab
- grab tines ≠ 18 mm
- bolted sides ≠ 10 mm

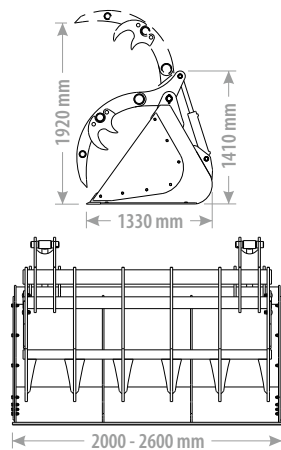
OPTIONS

- pressure relief valve - VMP
- bolt-on cutting edge

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLGBB180	180 cm	807 kg	1,42 m ³	6
XLGBB200	200 cm	855 kg	1,58 m ³	7
XLGBB220	220 cm	920 kg	1,74 m ³	7
XLGBB240	240 cm	954 kg	1,90 m ³	8
XLGBB260	260 cm	1001 kg	2,05 m ³	9

BUCKET FOR SILAGE GOLIAT

XLGBM



≠ 12 mm



≠ 6 mm



2,14-2,78 m³

SPECIFICATION

- 200x20 HB500 cutting edge
- 2 screwed-on tines in the grab
- grab tines ≠ 18 mm
- bolted sides ≠ 10 mm

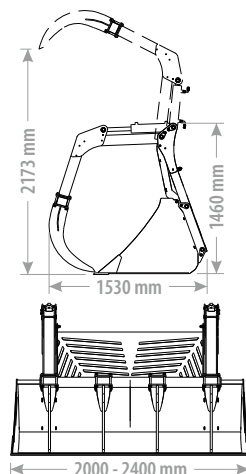
OPTIONS

- pressure relief valve - VMP
- bolt-on cutting edge

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLGBM200	200 cm	1041 kg	2,14 m ³	6
XLGBM220	220 cm	1079 kg	2,35 m ³	6
XLGBM240	240 cm	1100 kg	2,57 m ³	7
XLGBM260	260 cm	1116 kg	2,78 m ³	8

BUCKET GRAPPLE

AR



≠ 5 mm



≠ 5 mm



1,07-1,25 m³

SPECIFICATION

- trapeze shape
- great jaw opening allowing to grab bales
- durable arms made from 100x100x6
- bolted spikes

OPTIONS

- mesh cover

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
AR200	200cm	599 kg	1,07 m ³	4
AR220	220cm	618 kg	1,18 m ³	4
AR240	240cm	637 kg	1,25 m ³	5





SILAGE CUTTER WITH FORKS AND SILAGE CUTTER WITH BUCKET

GENERAL INFORMATION

Silage block cutters are used for precise cutting feed from the heaps, cutting bales and handling feed to a desired location. We do divide them on fork cutter, bucket cutter and a multi cutter.

Cutting teeth can be welded or bolted. Block cutters with forks are agile with grass silage, because they can easily be pierced into the heap, therefore the whole capacity of the device is used and less journeys are needed to fulfill the task.

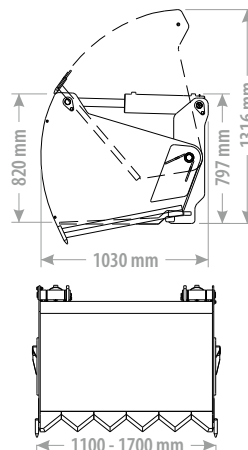
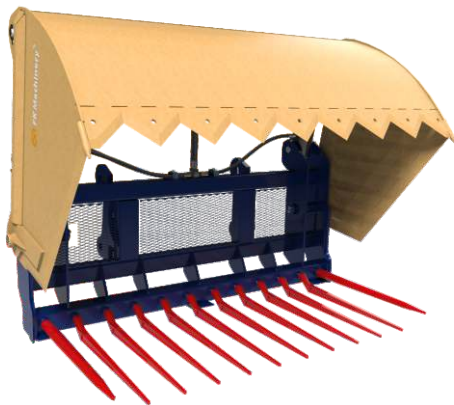
Bucket block cutters are better with loose feed such as maize, the bucket allows to clean up the leftovers and keep the silo tidy. The most interesting is the multi block cutter, it really is interesting option to have an all around tool, that also allows to cut bales straight into mixing wagon, because it can grab the foil. Silage block cutters in general are a better solution to withdraw silage from heaps when compering with traditional fork grabs and bucket grabs.

Efficiency table of collecting feed

SYMBOL	MATERIAL	MSC	XLSC	MSCB	XLCB	MSSCM
SD	Sawdust	●	●	●	●	●
MS	Separated manure	●	●	●	●	●
SM	Maize silage	●	●	●	●	●
GS	Chopped grass silage (max. 6 cm)	●	●	●	●	●
TMR	TMR	●	●	●	●	●
B	Silage bales	●	●	●	●	●

SILAGE CUTTER WITH FORKS

MSC



- 180bar - 25l/min
- 0,65-1,00 m³
- ≠ 8 mm

SPECIFICATION

- high quality forged tines
- cutting teeth made quality steel
- grid for better visibility
- sides ≠ 8 mm with cutting edge

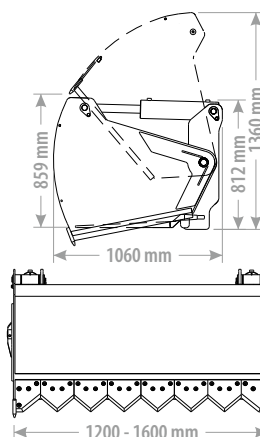
OPTIONS

- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
MSC110	110 cm	390 kg	0,65 m ³	8
MSC130	130 cm	424 kg	0,77 m ³	9
MSC150	150 cm	453 kg	0,89 m ³	10
MSC170	170 cm	485 kg	1,00 m ³	12

SILAGE CUTTER WITH FORKS SCREWED-ON TEETH

XLSC



- 180bar - 25l/min
- 0,65-0,85 m³
- ≠ 8 mm

SPECIFICATION

- high quality forged tines
- cutting teeth made of tool steel
- sides ≠ 8 mm with cutting edge
- grid for better visibility

OPTIONS

- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLSC120	120 cm	433 kg	0,65 m ³	9
XLSC140	140 cm	471 kg	0,75 m ³	10
XLSC160	160 cm	504 kg	0,85 m ³	12

SILAGE CUTTER WITH BUCKET

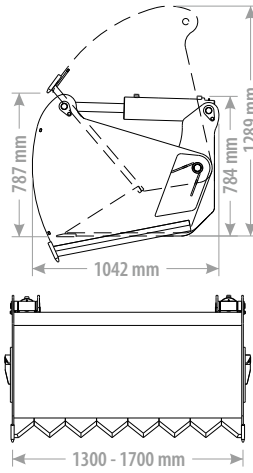
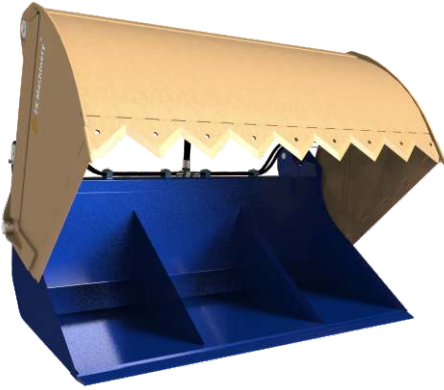
MSCB



180bar - 25L/min

0,66-0,87 m³

≠ 8 mm



SPECIFICATION

- cutting teeth made quality steel
- sides ≠ 8 mm with cutting edge
- 110x16 HB500 cutting edge

OPTIONS

- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.
MSCB130	130 cm	542 kg	0,66 m ³
MSCB150	150 cm	573 kg	0,77 m ³
MSCB170	170 cm	601 kg	0,87 m ³

SILAGE CUTTER WITH BUCKET SCREWED-ON TEETH

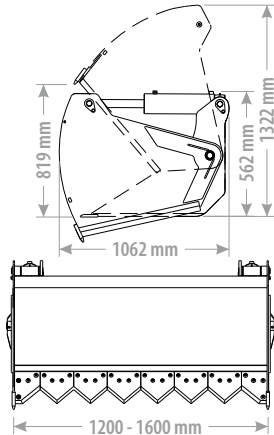
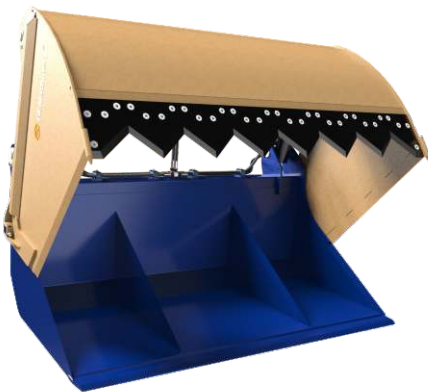
XLCB



180bar - 25L/min

0,65-0,87 m³

≠ 8 mm



SPECIFICATION

- cutting teeth made quality steel
- sides ≠ 8 mm with cutting edge
- 110x16 HB500 cutting edge

OPTIONS

- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.
XLCB120	120 cm	485 kg	0,65 m ³
XLCB140	140 cm	566 kg	0,76 m ³
XLCB160	160 cm	647 kg	0,87 m ³

SILAGE CUTTER MULTI 3 IN 1

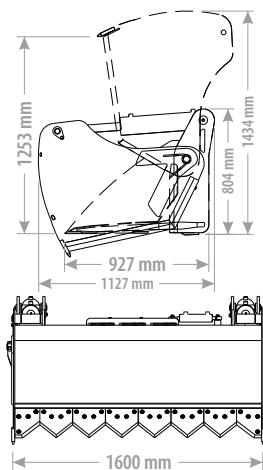
MSSCM



180bar - 25L/min

0,83 m³

≠ 8 mm



SPECIFICATION

- bale cutting
- silage cutting from the heap
- bulk bucket
- screwed-on cutting teeth of tool steel
- hooks for holding the foil
- sides ≠ 8 mm with cutting edge

OPTIONS

- flow divider valve - DFL

INDEX	WIDTH	WEIGHT	VOL.
MSSCM160	160 cm	702 kg	0,83 m ³

SILAGE CUTTER WITH FORKS MAXI POWER

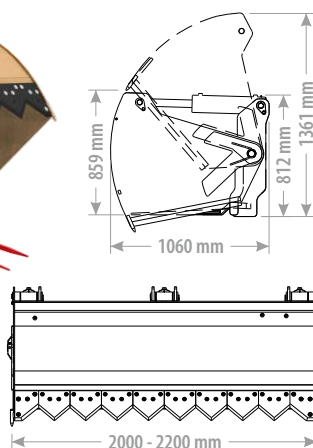
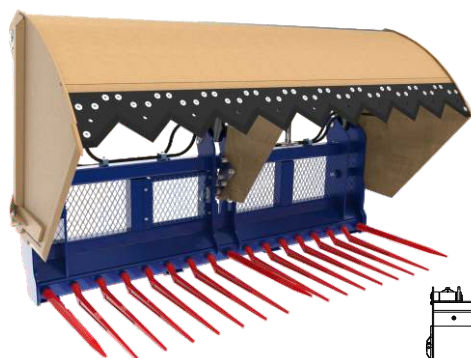
XLSC



180bar - 35L/min

1,06-1,17 m³

≠ 8 mm



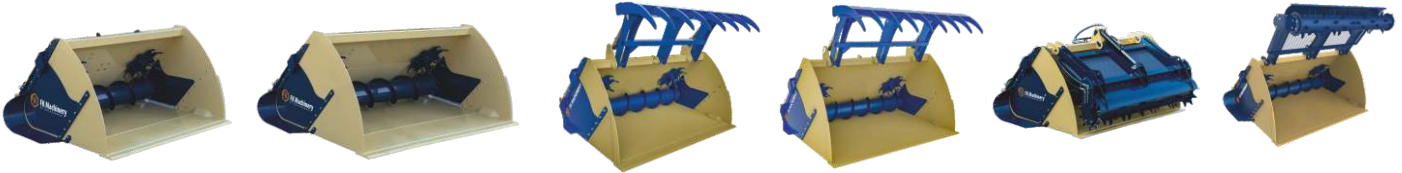
SPECIFICATION

- high quality forged tines
- cutting teeth made of tool steel
- sides ≠ 8 mm with cutting edge
- grid for better visibility

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
XLSC205	205 cm	666 kg	1,06 m ³	15
XLSC225	225 cm	733 kg	1,17 m ³	17



BUCKETS WITH FEEDING AUGER



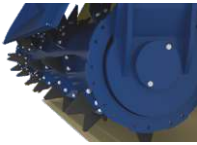
GENERAL INFORMATION

Feeding buckets can serve as distribution of loose, chopped and preferably dry feed. Load can be discharged on either sides, left or right. Depending on the model of device feed can be loaded with different methods, just simply driving into loose feed to pick it up, scratched from the heap by using a bucket on grab, or mill the heap with silage defacer which is undoubtedly the best solution due the surface of heap remains solid so the air can not get any further into the silage.

Efficiency table of collecting feed

SYMBOL	MATERIAL	FBSS FBSV	FBWG FBWGV	FBSS FBHSV
SD	Sawdust	●	●	●
CS	Chopped straw with husk chaff (max. 1,3cm)	●	●	●
RS	Chopped straw	●	●	●
MS	Separated manure	●	●	●
CA	Lime	●	●	●
BS	Dry sand	●	●	●
LSW	Straw, lime, water mix (1:5:2)	●	●	●
SP	Straw pellets (max. 2 cm)	●	●	●
SM	Maise silage	●	●	●
GS	Chopped grass silage (max. 6 cm)	●	●	●
CR	Whole grains (wheat, barley, corn, etc.)	●	●	●
TMR	TMR	●	●	●

BOLTED KNIVES ON DEFACER



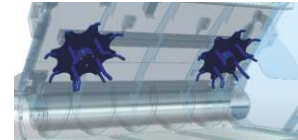
Collected feed is additionally chopped, easier to replace broken parts. It is advised to use these knives with high density heaps.

ADDITIONAL MOTOR IN AUGER



It brings more power to the auger so it can handle difficult more humid materials. In certain width range those additional motors are already installed as standard, due to that is required for operating efficiency.

ADDITIONAL AGITATORS



Main task of agitators is to loosen up light material, because they are likely to get hang in the upper area of the bucket, in basic setup there are 2 agitators

BUCKET WITH FEEDING AUGER

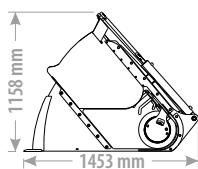
FBSS



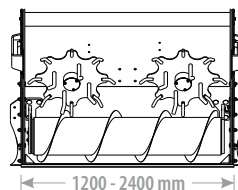
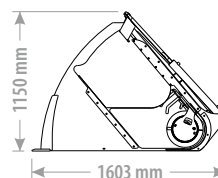
FBSV



FBSS



FBSV



≠ 6 mm



≠ 5 mm



0,85-1,70 m³



180bar - 45L/min

SPECIFICATION

- possibility of feed distribution on both sides
- agitators to prevent the feed suspension
- 150x16 HB500 cutting edge
- *FBSS - 2 hydraulic cylinders from the width of 1,8 m
- *FBSV - 2 hydraulic cylinders from the width of 1,6 m
- recommended flow rate 45 l/min

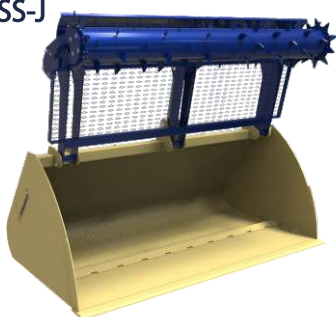
OPTIONS

- pressure relief valve - VMP
- additional motor
- additional agitator

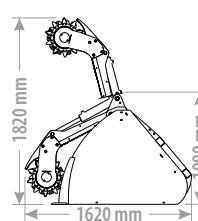
INDEX	WIDTH	WEIGHT	VOL.	INDEX	WEIGHT	VOL.
FBSS120	120 cm	441 kg	0,85 m ³	FBSV120	475 kg	1,09 m ³
FBSS140	140 cm	471 kg	0,99 m ³	FBSV140	519 kg	1,27 m ³
FBSS160	160 cm	503 kg	1,14 m ³	FBSV160	568 kg	1,46 m ³
FBSS180	180 cm	529 kg	1,28 m ³	FBSV180	614 kg	1,64 m ³
FBSS200	200 cm	560 kg	1,42 m ³	FBSV200	655 kg	1,82 m ³
FBSS220	220 cm	594 kg	1,56 m ³	FBSV220	701 kg	2,00 m ³
FBSS240	240 cm	622 kg	1,70 m ³	FBSV240	745 kg	2,18 m ³

BUCKET WITH SILAGE DEFACER

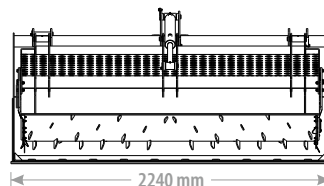
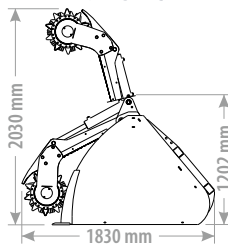
FBHSS-J



FBHSS-J



FBHSV-J



≠ 6 mm



≠ 5 mm



1,14-1,56 m³



180bar - 50L/min

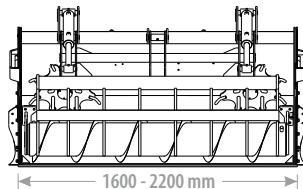
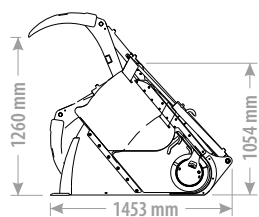
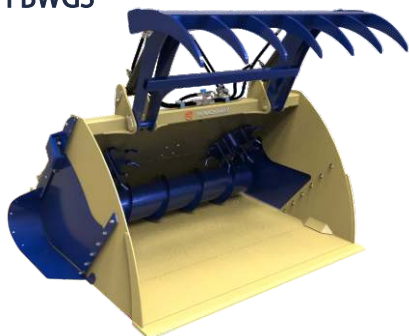
SPECIFICATION

- hydraulic defacer for feed collection
- only 1 hydraulic section required
- 150x16 HB500 cutting edge
- recommended flow rate 50 l/min

INDEX	WIDTH	WEIGHT	VOL.	INDEX	WIDTH	WEIGHT	NO. OF TIMES
FBHSS160-J	160 cm	520 kg	1,14 m ³	FBHSV160-J	552 kg	1,46 m ³	44
FBHSS180-J	180 cm	570 kg	1,28 m ³	FBHSV180-J	606 kg	1,64 m ³	53
FBHSS200-J	200 cm	613 kg	1,42 m ³	FBHSV200-J	653 kg	1,82 m ³	60
FBHSS220-J	220 cm	654 kg	1,56 m ³	FBHSV220-J	698 kg	2,00 m ³	66

BUCKET WITH FEEDING AUGER AND GRAB

FBWGS



≠ 6 mm



≠ 5 mm



1,14-1,56 m³



180bar - 45l/min

SPECIFICATION

- feed collection grab
- only 1 hydraulic section required
- 150x16 HB500 cutting edge
- 2 hydraulic cylinders from the width of 1,8 m
- recommended flow rate 45 l/min

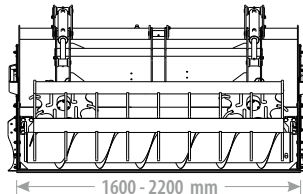
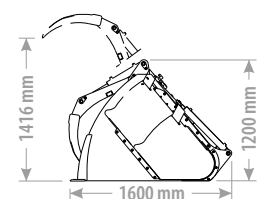
OPTIONS

- pressure relief valve - VMP
- additional motor
- additional agitator

INDEX	WIDTH	WEIGHT	VOL.
FBWGS160	160 cm	635 kg	1,14 m ³
FBWGS180	180 cm	698 kg	1,28 m ³
FBWGS200	200 cm	765 kg	1,42 m ³
FBWGS220	220 cm	819 kg	1,56 m ³

BUCKET WITH FEEDING AUGER AND GRAB VOLUME

FBWGV



≠ 6 mm



≠ 5 mm



1,46-2,00 m³



180bar - 45l/min

SPECIFICATION

- feed collection grab
- only 1 hydraulic section required
- 150x16 HB500 cutting edge
- 2 hydraulic cylinders from the width of 1,6 m
- recommended flow rate 45 l/min

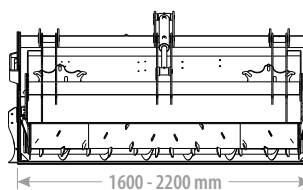
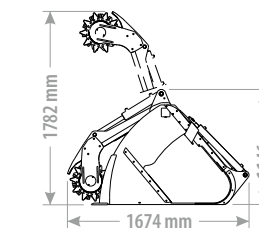
OPTIONS

- pressure relief valve - VMP
- additional motor
- additional agitator

INDEX	WIDTH	WEIGHT	VOL.
FBWGV160	160 cm	715 kg	1,46 m ³
FBWGV180	180 cm	780 kg	1,64 m ³
FBWGV200	200 cm	845 kg	1,82 m ³
FBWGV220	220 cm	910 kg	2,00 m ³

BUCKET WITH SILAGE DEFACER

FBHSS



≠ 6 mm



≠ 5 mm



1,14-1,56 m³



180bar - 50l/min

SPECIFICATION

- hydraulic defacer for feed collection
- only 1 hydraulic section required
- 150x16 HB500 cutting edge
- 2 hydraulic cylinders in auger from the width of 1,8 m
- recommended flow rate 50 l/min

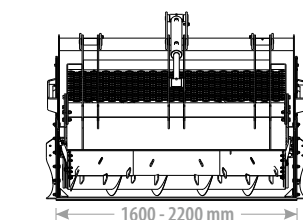
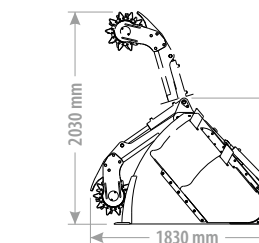
OPTIONS

- bolted blades on the shaft
- pressure relief valve - VMP
- additional motor
- additional agitator

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
FBHSS160	160 cm	630 kg	1,14 m ³	46
FBHSS180	180 cm	720 kg	1,28 m ³	53
FBHSS200	200 cm	814 kg	1,42 m ³	60
FBHSS220	220 cm	920 kg	1,56 m ³	66

BUCKET WITH SILAGE DEFACER VOLUME

FBHSV



≠ 6 mm



≠ 5 mm



1,46-2,00 m³



180bar - 50l/min

SPECIFICATION

- hydraulic defacer for feed collection
- only 1 hydraulic section required
- 150x16 HB500 cutting edge
- 2 hydraulic cylinders in auger from the width of 1,6 m
- recommended flow rate 50 l/min

OPTIONS

- bolted blades on the shaft
- pressure relief valve - VMP
- additional motor
- additional agitator

INDEX	WIDTH	WEIGHT	VOL.	NO. OF TINES
FBHSV160	160 cm	760 kg	1,46 m ³	46
FBHSV180	180 cm	825 kg	1,64 m ³	53
FBHSV200	200 cm	917 kg	1,82 m ³	60
FBHSV220	220 cm	1020 kg	2,00 m ³	66



BUCKETS FOR BEEDING



GENERAL INFORMATION

Bedding buckets are used to distribute bedding material over the animal bed area. Distribution can be held either on left and right side. Bedding material is simply picked up with the bucket. Depending of the model they are using numerous knives on the shafts inside of the bucket to tear the straw or any other given material to let it drop down on the conveyor belt, which is throwing it in the desired direction. Knives on the shafts can be replaced with other type, that are used for different purpose depending on the material inside to deliver the best performance. There are also solutions for extremely loose material like pellet, which has to be very precise dosed on the belt.

Efficiency table of collecting feed

SYMBOL	MATERIAL	BBMI	BBUN	BBHV	BBHV3S	BBUNF
SD	Sawdust	●	●	●	●	●
CS	Chopped straw with husk chaff (max. 1,3cm)	●	●	●	●	●
RS	Chopped straw	●	●	●	●	●
MS	Separated manure	●	●	●	●	●
CA	Lime	●	●	●	●	●
BS	Dry sand	●	●	●	●	●
LSW	Straw, lime, water mix (1:5:2)	●	●	●	●	●
SP	Straw pellets (max. 2 cm)	●	●	●	●	●
SM	Maise silage	●	●	●	●	●
GS	Chopped grass silage (max. 6 cm)	●	●	●	●	●
CR	Whole grains (wheat, barley, corn, etc.)	●	●	●	●	●
TMR	TMR	●	●	●	●	●

BUCKET FOR BEEDING MINI

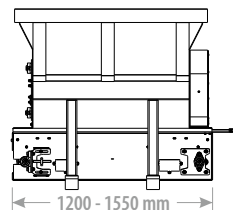
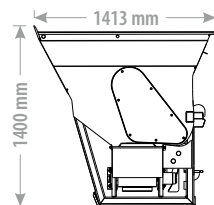
BBMI



1,04-1,35 m³



180bar - 55L/min



SPECIFICATION

- bedding with chopped straw, sawdust and other lightweight materials
- shaft and belt speed control
- bedding distribution on both sides
- shell ≠ 4 mm
- 110x12 mm HB500 cutting edge
- effective range approx. 4 m
- 2 hydraulic motors
- polyamide rollers
- recommended flow rate 55 L/min

INDEX	WIDTH	WEIGHT	VOL.
BBMI120	120 cm	388 kg	1,04 m ³
BBMI155	155 cm	465 kg	1,35 m ³

BUCKET FOR BEEDING UNIVERSAL

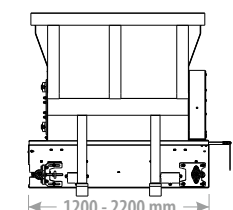
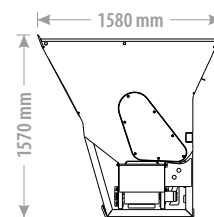
BBUN



1,33-2,15 m³



180bar - 55L/min



SPECIFICATION

- bedding with chopped straw, sawdust and other lightweight materials
- shaft and belt speed control
- bedding distribution on both sides
- shell ≠ 4 mm
- 110x12 mm HB500 cutting edge
- effective range approx. 4 m
- 2 hydraulic motors
- polyamide rollers
- recommended flow rate 55 L/min

INDEX	WIDTH	WEIGHT	VOL.
BBUN120	120 cm	398 kg	1,33 m ³
BBUN155	155 cm	476 kg	1,72 m ³
BBUN180	180 cm	553 kg	2,00 m ³
BBUN220	220 cm	640 kg	2,15 m ³

BUCKET FOR BEEDING MAXI

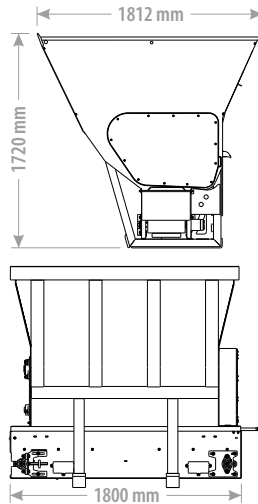
BBHV



2,63 m³



180bar - 55L/min



SPECIFICATION

- bedding with chopped straw, sawdust and other lightweight materials
- shaft and belt speed control
- bedding distribution on both sides
- shell ≠ 5 mm
- 110x12 mm HB500 cutting edge
- effective range approx. 4 m
- 2 hydraulic motors
- polyamide rollers
- recommended flow rate 55 l/min

INDEX	WIDTH	WEIGHT	VOL.
BBHV180	180 cm	698 kg	2,63 m ³

BUCKET FOR BEEDING MAXI POWER

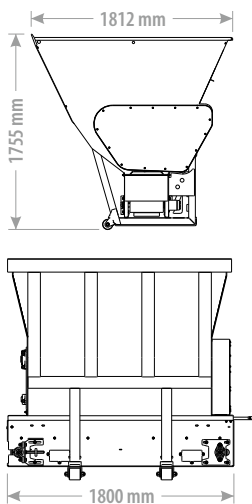
BBHV3S



2,63 m³



180bar - 70L/min



SPECIFICATION

- bedding with chopped straw, sawdust and other lightweight materials
- shaft and belt speed control
- bedding distribution on both sides
- shell ≠ 5 mm
- 110x12 mm HB500 cutting edge
- effective range approx. 4 m
- 3 hydraulic motors
- polyamide rollers
- recommended flow rate 70 L/min

INDEX	WIDTH	WEIGHT	VOL.
BBHV3S180	180 cm	760 kg	2,63 m ³

BUCKET FOR BEEDING WITH HYDRAULIC CHUTE OPENING DISCHARGE

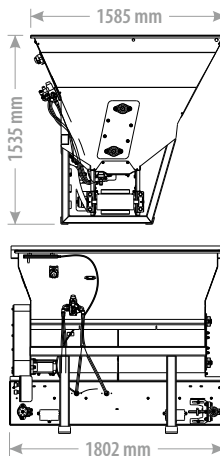
BBUN180F



2,00 m³



180bar - 55L/min



SPECIFICATION

- bedding with chopped straw, sawdust and other lightweight materials
- shaft and belt speed control
- bedding distribution on both sides
- shell ≠ 4 mm
- 110x12 mm HB500 cutting edge
- effective range approx. 4 m
- 2 hydraulic motors
- polyamide rollers
- hydraulic chute opening discharge with indicator
- recommended flow rate 55 l/min

INDEX	WIDTH	WEIGHT	VOL.
BBUN180F	180 cm	565 kg	2,00 m ³

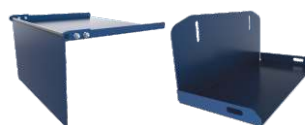
ADDITIONAL ACCESSORIES

HYDRAULIC CHUTE OPENING DISCHARGE WITH INDICATOR



- precisely regulates the amount of dosed material

DISTRIBUITION /FUNNEL REDUCER



- DISTRIBUITION REDUCER: reduce the throw range
- FUNNEL REDUCER: helps to reduce amount of spilled materials, recommended to very loose materials

EXTENSION



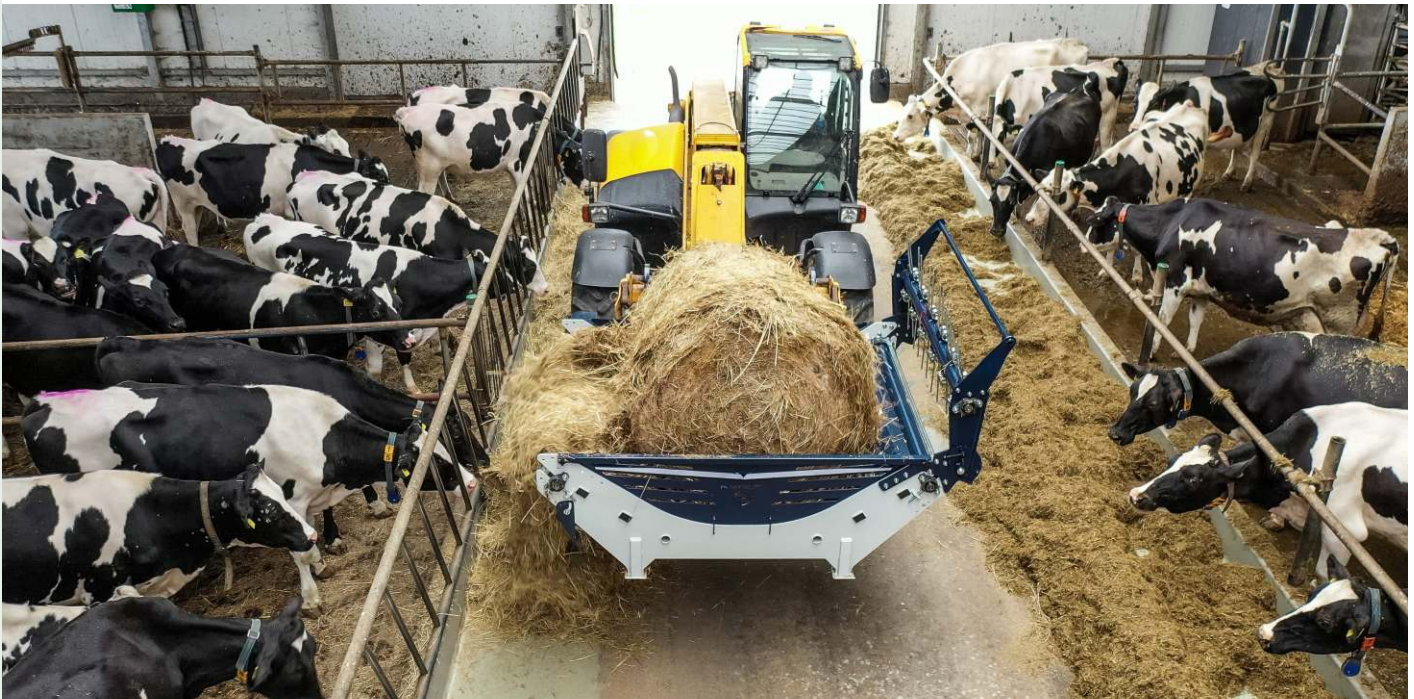
- extension adding volume

DIFFERENT TYPE OF BLADES



- different type of blades allows to work with different materials





BALE UNROLLER



BASIC VERSION



VERSION WITH 1-ROTOR FOR BEDDING



VERSION WITH 2-ROTORS FOR BEDDING

GENERAL INFORMATION

Bale unrollers are mainly designed to unroll bales straight onto cattle feed table, which saves time and reduces feed losses. They can also be used to add unrolled bale straight into mixing wagon, which speeds up the whole process of preparing TMR and consumes less energy. In extended version with optional spreading shaft we gain an ability to do the bedding as well, that makes this product very versatile. With ease unroller works with bales up to 180cm. This device has an built in transport frame, so there is no need to switch tools while bringing bales from the shed to a place where we are currently working. After the bale is loaded on the unroller bed, operator slides spikes in dedicated spots in the frame and lifts with a bit of tilting towards the loader a simple mechanism of AUTOLOCK attaches both parts to guarantee safety while the whole process. Afterwards the foil and net has to be removed manually and the unrolling can begin.

Disconnecting hydraulic hoses in BPBR happens automatically while driving backwards with the machines settled on the ground, so there is no risk of damaging it, to connect it back together the operator has to do it manually.

Galvanized chain extends the lifespan of efficient functioning of the machine. The unroller bed is sealed with light polyamide material which further prevents loss of feed.



ELECTRIC VERSION 1,5 kW

Efficiency table of collecting feed

SYMBOL	MATERIAL	BPBU	BPBR	BUE
HB	Silage bales	●	●	●
OB	Oat bales	●	●	●
SB	Straw bales	●	●	●
GB	Lucerne bales	●	●	●
CA	Hay bales	●	●	●

SIDE DEFLACTOR



Helps to distribute the feed more to the side available declactor of different lengths 200mm - 400mm

SAFETY BAR



Bale safety bar

SUPPORT LEGS



Various height of support legs

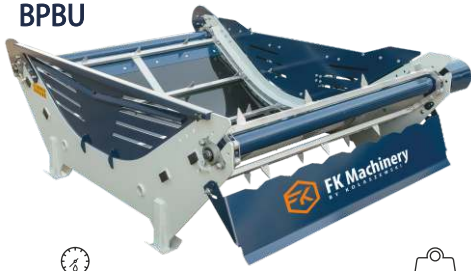
BEDDING ROTOR



This is an optional feature that can be mounted on a basic machine frame. Material that gets into the spreading rotor is thrown about 4m away, which is just enough to nicely cover free stand barn cattle beds. Rotor spikes are galvanized and have a safety lock on the nuts so they do not get loose while intensive use.

BALE UNROLLER

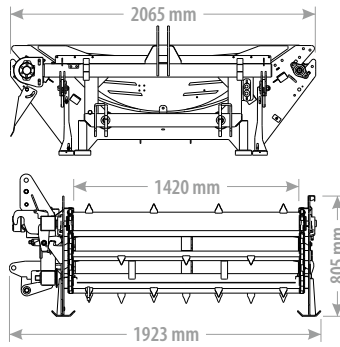
BPBU



180bar - 25L/min



485 kg



SPECIFICATION

- silage bale feeding
- straw bale spreading
- unrolling speed control
- bedding distribution on both sides
- galvanized chain
- AUTOLOCK system
- chain secured in the guide channel
- maximum bale weight 1000 kg

BALE UNROLLER WITH ROTOR FOR BEDDING

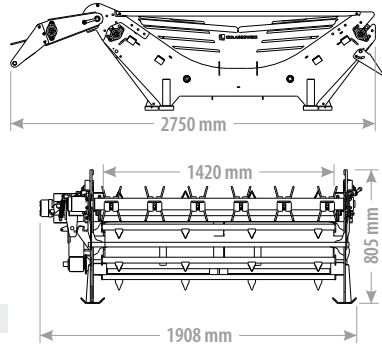
BPBR



180bar - 55L/min



550 kg



SPECIFICATION

- rotor for bedding
- Silage bale feeding
- straw bale spreading
- spreading speed control
- bedding distribution on both sides
- galvanized chain
- AUTOLOCK system
- chain secured in the guide channel
- recommended flow rate 55 L/min
- maximum bale weight 1000 kg

OPTIONS

- rotor can be set either on left or right side

ELECTRIC BALE UNROLLER BASIC

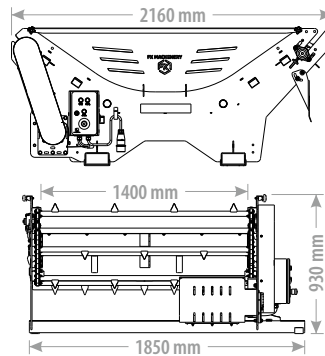
BUE



1,5 kW



520 kg



SPECIFICATION

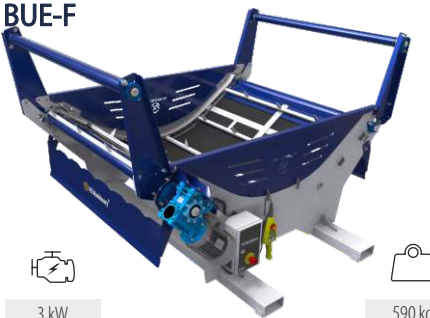
- Silage bale feeding
- straw bale spreading
- bedding distribution on both sides
- galvanized chain
- power supply voltage 400V
- electric motor with reduction gearbox 1,5 kW
- constant speed
- pallet fork pockets
- maximum bale weight 1000 kg

OPTIONS

- safety bar
- various height of support legs

ELECTRIC BALE UNROLLER PLUS

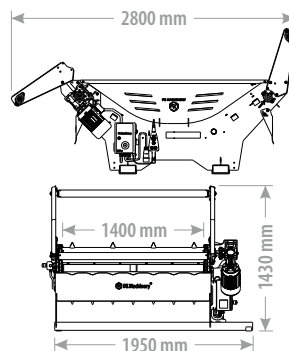
BUE-F



3 kW



590 kg



SPECIFICATION

- Silage bale feeding
- straw bale spreading
- bedding distribution on both sides
- galvanized chain
- power supply voltage 400V
- electric motor with reduction gearbox 3kW
- adjustable speed
- pallet fork pockets
- safety bar
- maximum bale weight 1000 kg

OPTIONS

- various height of support legs

BALE CUTTER

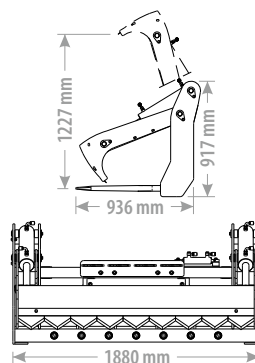
MBC



180bar - 25L/min



469 kg



SPECIFICATION

- cutting bales up to 1520 mm high
- welded cutting teeth
- hooks for holding the foil
- high quality forged tines L-820 M28
- optimum cutting radius

OPCJE

- flow divider valve - DFL





CHOPPER BUCKET

GENERAL INFORMATION

The chopping shovel is used for chopping root crops - sugar beet, potatoes, beetroot. Depending on the flap setting, you can get a chopped fraction size from 7cm to 2cm, finer chopping is possible when chopping the already processed material again. This is a very desirable device for the production of biogas or enriching silage piles with ingredients contained in root crops. The shovel is equipped with hydraulic protection in case the shaft is blocked by a stone. The standard design of the shovel allows you to bolt-on various types of mountings.

CHOPPER BUCKET

FRSB



YouTube



≠ 6 mm



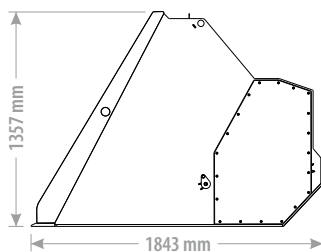
≠ 6 mm



1,53 - 2,05 m³



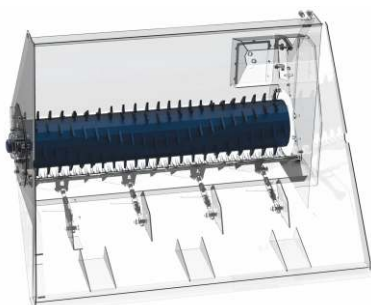
180bar - 55L/min



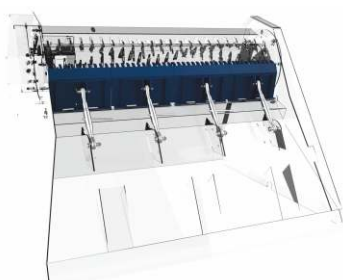
SPECIFICATION

- adjustable chop size
- central lubrication system
- cutting blades made of steel HB500
- 150x20 HB500 cutting edge
- only one hydraulic section required
- processing capacity 1000 kg/60s
- pressure relief valve VMP in standard
- recommended flow rate 55 L/min

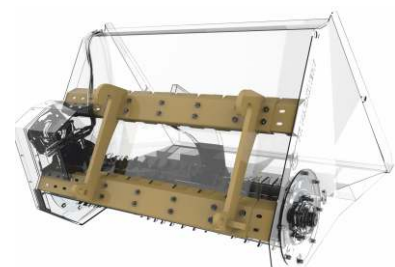
INDEX	WIDTH	WEIGHT	VOL.
FRSB180	180 cm	1016 kg	1,53 m ³
FRSB210	210 cm	1100 kg	1,79 m ³
FRSB240	240 cm	1184 kg	2,05 m ³



CUTTING BLADES MADE OF STEEL HB500



ADJUSTABLE CHOP SIZE



ADAPTATION TO DIFFERENT TYPES
OF BOLTED ATTACHMENTS



SELF LOADING BALE WRAPPER

GENERAL INFORMATION

OW3 bale wrapper is a very solid and simple construction. Manual steering is easy to handle, machine need very little maintenance. Loading the bale, wrapping, cutting the foil and laying it back on the field is done from operators cab in comparison with traditional stationary bale wrappers. Thanks to high durability and capacity, we can pick up a second bale while wrapping the first one to save operation time. Loading arm is adjustable. Wrapping time depends on size of the bale and how many layers are we willing to wrap, but on average it takes not longer than 1 minute to wrap a bale. Foil cutting blade is powered by hydraulic ram controlled from the cabin. By the time of unloading bale is supported by a subframe that is relieving the forces acting on the main frame and lays the bale in a desired position. Only one hydraulic section is required to operate. Maximum weight of the bale that can be wrapper is 1150kg and another one can be handed.

SELF LOADING BALE WRAPPER

OW3



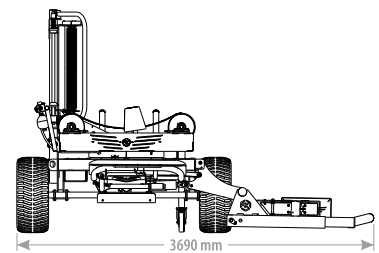
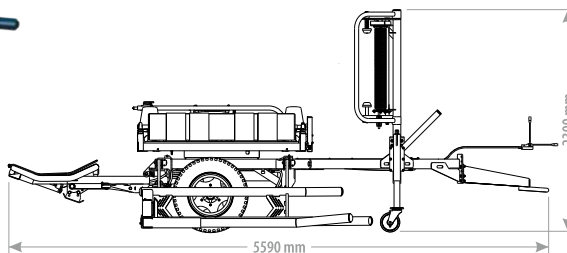
YouTube



180bar - 25L/min



2070 kg



SPECIFICATION

- maximum bale diameter 1800 mm
- maximum bale width 1500 mm
- allowable bale weight 1150 kg
- foil width 750 mm
- required tractor power 30 hp
- wrapping counter
- tires 340/55 R16

FUNCTION DESCRIPTION

LOADING ARM

It is adjustable for efficient gripping of bales of different diameters.



SUPPORTING SUB FRAME

While the bale is unloaded sub frame picks it up, rotates perpendicular to the axis and gently puts on the ground level, minimizing risk of damaging the foil. It is possible as well to drop the bales in the same position as they were at the wrapping table.



FOIL DISPENSER

Modular sprocket wheels are responsible for the drives, alloy pipes with carving to stretch the foil, simple and user friendly mechanism to swap foil, 3 additional foil storage stands



WRAPPING TABLE

Wrapping table is settled on a massive 85mm pin, firmly sealed in a transmission drive gearbox which gives a long lifespan. 4 solid 8mm thick rubber belts, steel cover for chain sprockets, rubber cones positioning the bale in the working area of the foil feeder.





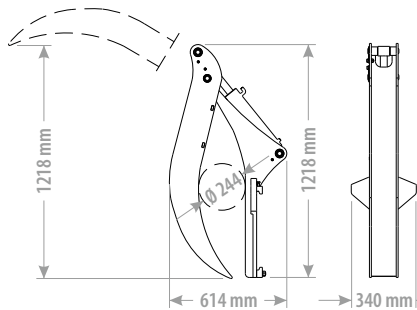
FORESTRY

WOOD GRIPPER FOR PALLET TRUCK

UPG1



113 kg



SPECIFICATION

- FEM 2
- 1 hydraulic cylinder
- large range of working diameters

OPTIONS

- UPG1-B FEM 3

WOOD GRIPPER 1-ARM

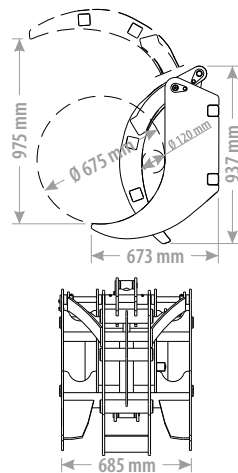
UWG1



1000 kg



163 kg

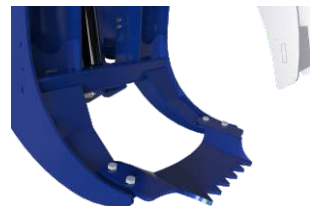


SPECIFICATION

- 1 hydraulic cylinder
- large range of working diameters
- pressure relief valve - VMP as a standard

OPTIONS

- bolt-on picking teeth



WOOD GRIPPER 2-ARM

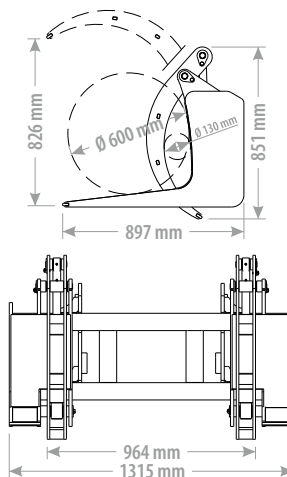
UWG2



1200 kg



243 kg



SPECIFICATION

- 2 independent feet
- 2 hydraulic cylinders
- large range of working diameters
- pressure relief valve - VMP as a standard

WOOD GRIPPER STANDARD

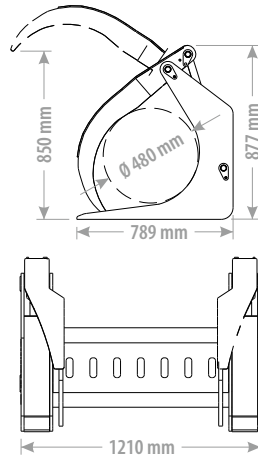
UWG3



1300 kg



249 kg



SPECIFICATION

- 2 hydraulic cylinders
- large range of working diameters
- pressure relief valve - VMP as a standard
- sheet metal feet \neq 20 mm

WOOD GRIPPER MAXI

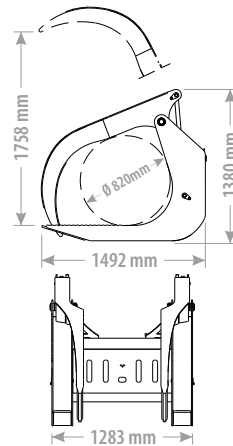
UWG2M



3000 kg



543 kg



SPECIFICATION

- 2 hydraulic cylinders
- large range of log diameters to be gripped
- pressure relief valve - VMP as a standard
- sheet metal feet \neq 25 mm

WOOD GRIPPER GOLIAT

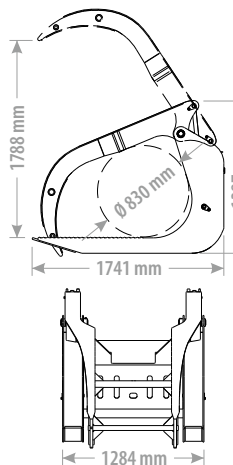
UWGPG



3500 kg



618 kg



SPECIFICATION

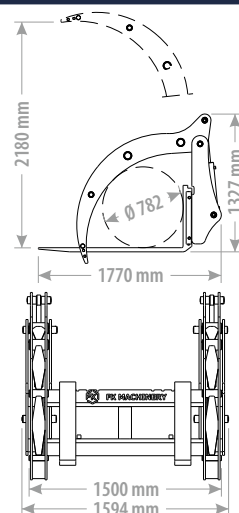
- 2 hydraulic cylinders
- large range of log diameters to be gripped
- pressure relief valve - VMP as a standard
- sheet metal feet \neq 25 mm
- reinforced feet

WOOD GRIPPER WITH FORKS

UPFWG



683 kg



SPECIFICATION

- 100x45x1200 3T FEM 3A fork as a standard
- 2 hydraulic cylinder
- large range of working diameters
- pressure relief valve - VMP as a standard
- tube reinforced feet





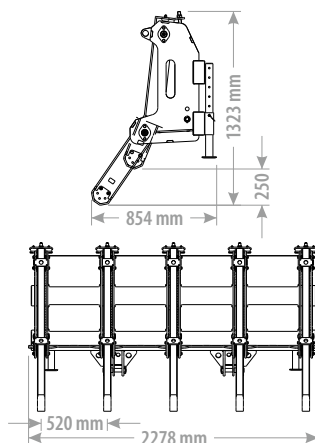
FORESTRY

FOREST RAKE

URFB



563 kg



SPECIFICATION

- construction based on 2 thick material tubes
- ground following
- replaceable tine tips
- foot for machine placement in a vertical position
- sealing sheets (see the picture)

OPTIONS

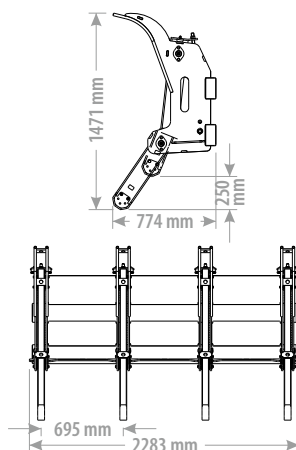
- available with alternating number of tines

FOREST RAKE PROFILED FRAME

URFBP



560 kg



SPECIFICATION

- profiled tine ends
- construction based on 2 thick material tubes
- ground following
- replaceable tine tips
- foot for machine placement in a vertical position
- sealing sheets (see the picture)

OPTIONS

- available with alternating number of tines

FOREST RAKE WITH GRAB

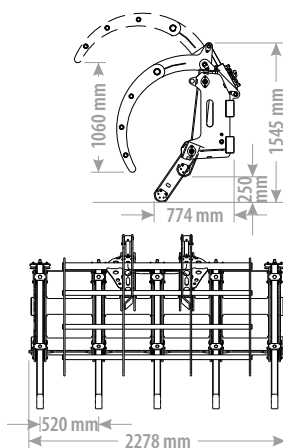
URFBD



YouTube



803 kg



SPECIFICATION

- grab for biomass laying
- construction based on 2 thick material tubes
- ground following
- replaceable tine tips
- foot for machine placement in a vertical position
- sealing sheets (see the picture)

OPTIONS

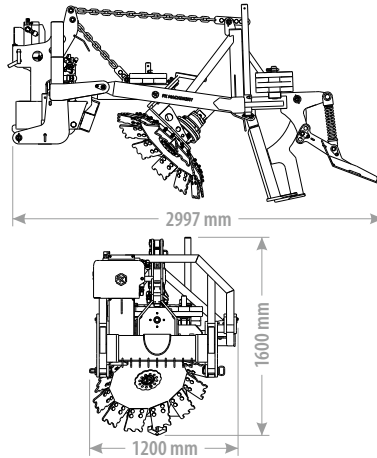
- available with alternating number of tines
- pressure relief valve - VMP





ACTIVE FOREST PLOUGH

AFP



SPECIFICATION

- ploughing the furrow to the depth of about 450 mm
- furrow bottom loosening
- furrow bottom smoothing
- integrated PTO-powered hydraulic system
- adjusting the width of the ploughed furrow
- 150kg of weights
- spring loaded rear furrow

OPTIONS

- extra weights

150 kg OF WEIGHTS
IN STANDARD

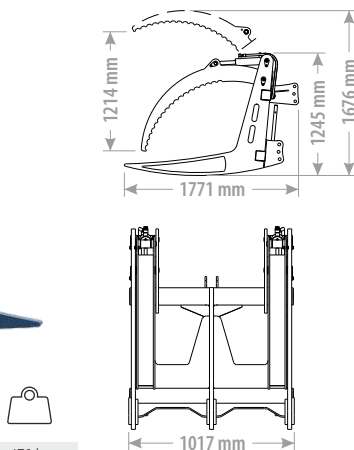
INTEGRATED PTO-POWERED
HYDRAULIC SYSTEM

SWEEPING FLANGE



ROOT RIPPER

URTR



470 kg

SPECIFICATION

- crimped foot against root slipping
- 2 independent feet
- 2 hydraulic cylinders

OPTIONS

- pressure relief valve - VMP



SPREADER

GENERAL INFORMATION

The main advantage of our sand spreaders is their self-loading function. A system of very precise dosing of the material thanks to stepless regulation of the material-taking shaft. There also is a rubber sealing with pressure plate that is allowing to tilt if a stone gets into lower part of the bucket to the dosing shaft. Additionally, the standard equipment includes a tarpaulin that protects the material in the container against weather conditions that could affect its properties. The metal grid inside the bucket protects the dosing system against stones or other undesirable fractions that may be present in the material being spread. Sand spreaders have built-in feet that allow the machine to be positioned vertically. We also make sand spreaders with other mountings dedicated to specific loaders, in that case the hydraulic ram is not mounted to the sand spreader.

SAND PADAWAN



YouTube

SAND MASTER



YouTube

SELFLOADING SYSTEM



ADJUSTABLE DOSING



GRID



RUBBER-SPRING SYSTEM



SPREADER SAND PADAWAN

SSP



≠ 5 mm



≠ 4 mm



0,22 - 0,31 m³



120 bar - 35 U/min

SPREADER SAND MASTER

SSM



≠ 8 mm



≠ 5 mm



1,2 - 1,8 m³



120 bar - 35 U/min

SPECIFICATION

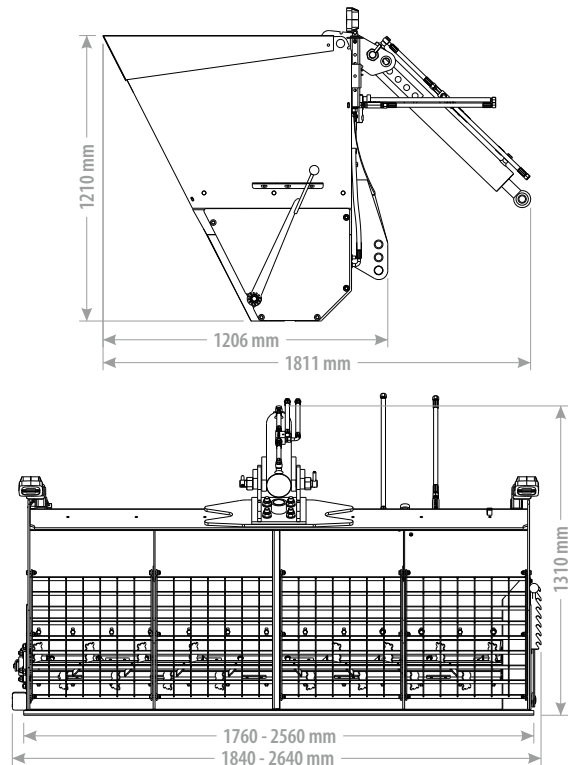
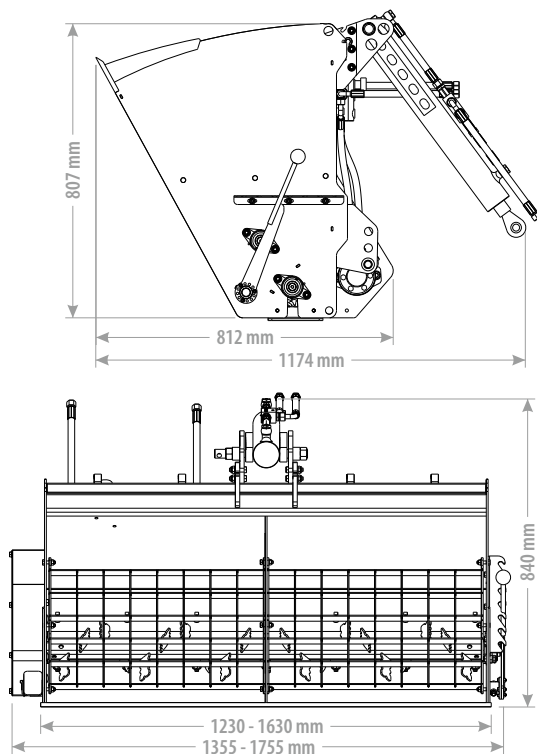
- selfloading system operated from cabin
- precise dosing on fixed width
- adjustable dosing
- grid separating larger fractions
- rubber-spring system passing larger fractions
- rain tarpaulin
- steel bearings protection

OPTIONS

- led lighting

SPECIFICATION

- selfloading system operated from cabin
- precise dosing on fixed width
- adjustable dosing
- grid separating larger fractions
- rubber-spring system passing larger fractions
- rain tarpaulin
- steel bearings protection
- led lighting



INDEX	WIDTH	WEIGHT	POJ.	WORKING WIDTH
SSP120	135 cm	210 kg	0,22 m ³	123 cm
SSP140	155 cm	230 kg	0,27 m ³	143 cm
SSP160	175 cm	250 kg	0,31 m ³	163 cm

INDEX	WIDTH	WEIGHT	POJ.	WORKING WIDTH
SSM160	184 cm	568 kg	1,20 m ³	160 cm
SSM180	204 cm	610 kg	1,35 m ³	180 cm
SSM200	224 cm	658 kg	1,50 m ³	200 cm
SSM220	244 cm	718 kg	1,65 m ³	220 cm
SSM240	264 cm	758 kg	1,80 m ³	240 cm



SNOW PLOUGHS

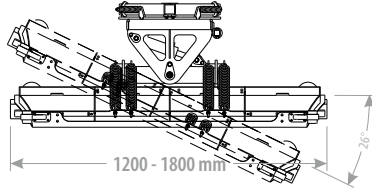
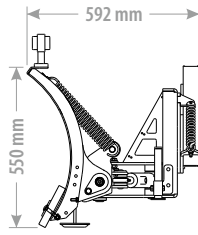
GENERAL INFORMATION

Snow plows produced by us are available in a wide range of sizes, which makes it easier to match the appropriate equipment to your vehicle. Plows are available in straight and tilting versions, with the possibility of tilting the plow by +/- 30 degrees. All of them are standardly equipped with transverse and horizontal ground following. In order to make it easier for aggregating accessories to vehicles, we offer a system of many different mountings and frames. All plows also have a foldable clearing edge in case of collision with a curb or other obstacle that could damage the plow. The best effect of fighting with winter unpleasities with a plow is achieved in combination with a sand spreader, which are also in our offer.



SNOW PLOUGH STRAIGHT COMMUNAL

CPK



SPECIFICATION

- bent mouldboard
- mouldboard hydraulic control
- tilting blades
- ground following
- 26° right/left working angle
- sliding skids as standard

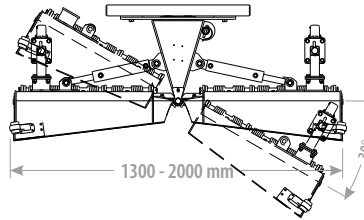
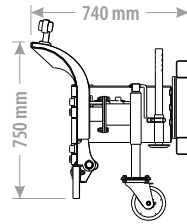
OPTIONS

- LED lighting

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPK120	120 cm	103 kg	107 - 120 cm
CPK150	150 cm	114 kg	135 - 151 cm
CPK180	180 cm	123 kg	163 - 184 cm

SNOW PLOUGH VARIO COMMUNAL

CPKV



SPECIFICATION

- mouldboard hydraulic control
- tilting blades
- ground following
- 30° right/left working angle

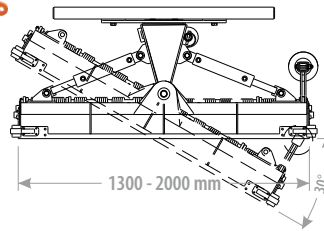
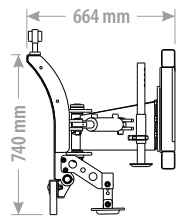
OPTIONS

- LED lighting
- support wheels from the 1,8 m
- sliding skids from the 1,8 m

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPKV130	130 cm	120 kg	114 - 132 cm
CPKV150	150 cm	129 kg	134 - 152 cm
CPKV180	180 cm	149 kg	164 - 182 cm
CPKV200	200 cm	159 kg	184 - 202 cm

SNOW PLOUGH STRAIGHT LIGHTWEIGHT

CPLH



SPECIFICATION

- bent mouldboard
- mouldboard hydraulic control
- tilting blades
- ground following
- 30° right/left working angle

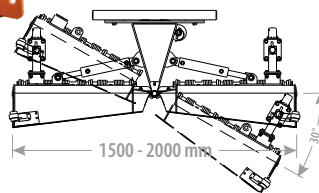
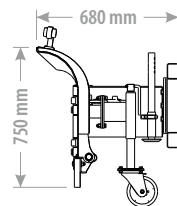
OPTIONS

- LED lighting
- support wheels from the 1,8 m
- sliding skids from the 1,8 m

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPLH130	130 cm	125 kg	117 - 131 cm
CPLH150	150 cm	143 kg	132 - 151 cm
CPLH180	180 cm	163 kg	161 - 184 cm
CPLH200	200 cm	192 kg	176 - 201 cm

SNOW PLOUGH VARIO LIGHTWEIGHT

CPLV



SPECIFICATION

- mouldboard hydraulic control
- tilting blades
- ground following
- 30° right/left working angle

OPTIONS

- LED lighting
- support wheels from the 1,8 m
- sliding skids from the 1,8 m
- extension

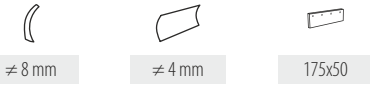
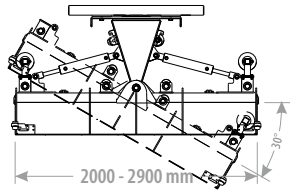
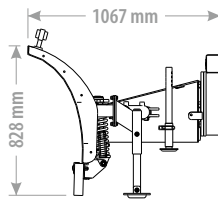
INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPLV150	150 cm	141 kg	133 - 151 cm
CPLV180	180 cm	173 kg	156 - 180 cm
CPLV200	200 cm	180 kg	173 - 201 cm





SNOW PLOUGH STANDARD

CPSH



SPECIFICATION

- bent mouldboard
- mouldboard hydraulic control
- tilting blades
- ground following
- 30° right/left working angle

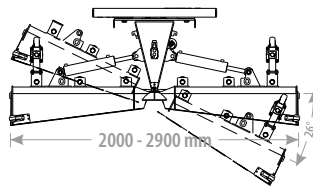
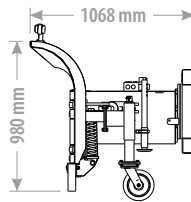
OPTIONS

- LED lighting
- support wheels
- sliding skids

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPSH200	200 cm	284 kg	177 - 202 cm
CPSH220	220 cm	311 kg	194 - 221 cm
CPSH260	260 cm	337 kg	224 - 260 cm
CPSH290	290 cm	370 kg	258 - 294 cm

SNOW PLOUGH VARIO STANDARD

CPSV



SPECIFICATION

- mouldboard hydraulic control
- tilting blades
- ground following
- 26° right/left working angle

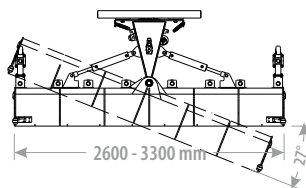
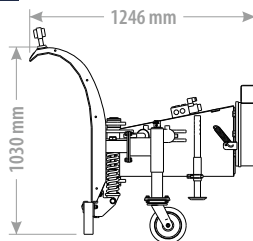
OPTIONS

- LED lighting
- support wheels
- sliding skids

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPSV200	200 cm	318 kg	186 - 202 cm
CPSV220	220 cm	326 kg	197 - 222 cm
CPSV260	260 cm	371 kg	238 - 263 cm
CPSV290	290 cm	401 kg	252 - 291 cm

SNOW PLOUGH STRAIGHT HEAVYWEIGHT

CPCH



SPECIFICATION

- bent mouldboard
- mouldboard hydraulic control
- tilting blades
- ground following
- 27° right/left working angle

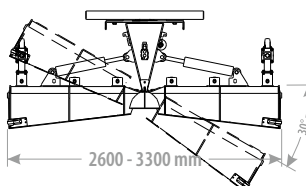
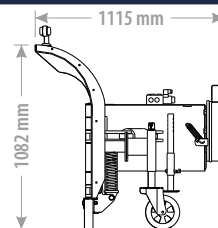
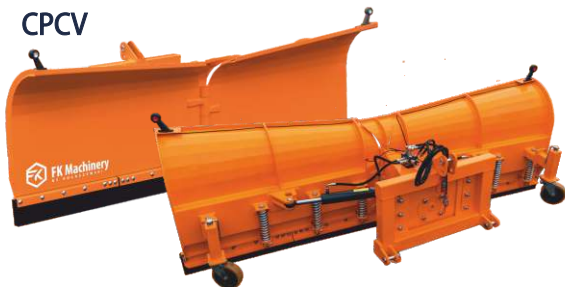
OPTIONS

- LED lighting
- support wheels
- sliding skids

INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPCH260	260 cm	479 kg	227 - 261 cm
CPCH290	290 cm	510 kg	275 - 294 cm
CPCH330	330 cm	544 kg	290 - 330 cm

SNOW PLOUGH VARIO HEAVYWEIGHT

CPCV



SPECIFICATION

- mouldboard hydraulic control
- tilting blades
- ground following
- 30° right/left working angle

OPTIONS

- LED lighting
- support wheels
- sliding skids

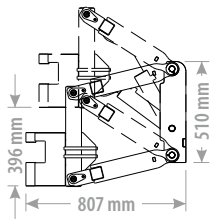
INDEX	WIDTH	WEIGHT	WORKING WIDTH
CPCV260	260 cm	453 kg	228 - 261 cm
CPCV290	290 cm	474 kg	254 - 294 cm
CPCV330	330 cm	515 kg	291 - 331 cm



ADDITIONAL ACCESSORIES

LIFTING SYSTEM

CSUM

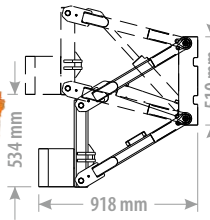


FOR LIGHTWEIGHT
SNOW PLOUGHS

○ hydraulic lifting

○ 396 mm lift range

CSUS

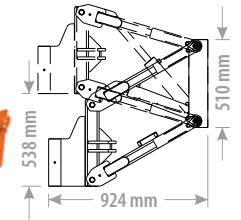


FOR STANDARD
SNOW PLOUGHS

○ hydraulic lifting

○ 500 mm lift range

CSUC

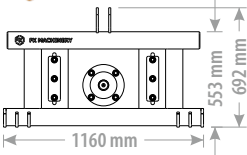


FOR HEAVY
SNOW PLOUGHS

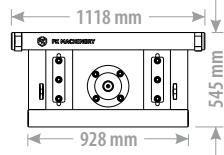
○ hydraulic lifting

○ 538 mm lift range

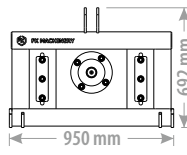
FRAME



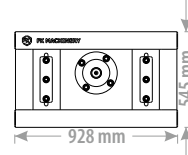
COMBI TUZ
KAT. I i II, EURO



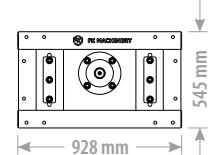
EURO



THREE-POINT
HITCH CAT. II



FOR DIFFERENT
MOUNTINGS



WITH HOLES
FOR SCREWING
IN THE FIXING

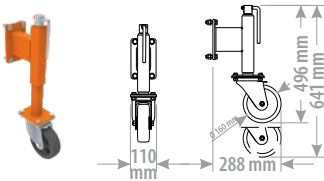
SPECIFICATION

○ horizontal and vertical ground following

Our product range includes a wider selection of frames to fit practically every fixing to our snow ploughs

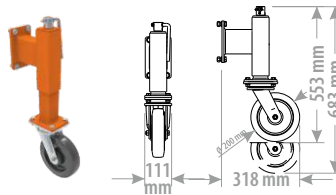
SUPPORT WHEEL

SPWS160/50



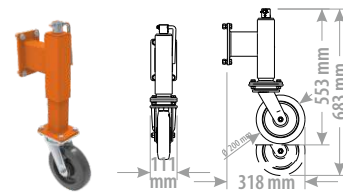
- used in CPK, CPKV, CPLH, CPLV
- 160 mm – wheel diameter
- 50 mm – wheel width
- 145 mm – adjustment range

SPWS200/40



- used in CPSH, CPSV
- 200 mm – wheel diameter
- 40 mm – wheel width
- 130 mm – adjustment range

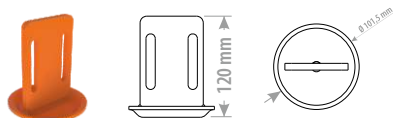
SPWS200/60



- used in CPCH, CPCV
- 200 mm – wheel diameter
- 60 mm – wheel width
- 130 mm – adjustment range

SLIDING SKID

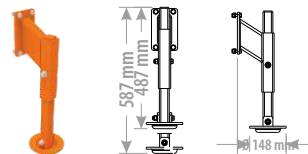
SU2



○ sliding skid
for a road plough

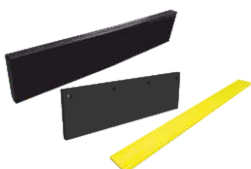
UNIVERSAL SLIDING SKID

SU1



○ used for the lightweight,
standard and heavy
weight ploughs

VARIOUS TYPES CLEARING BLADES



- rubber blade: 150x30, 175x30
- steel blade: 150x12, 175x16, 175x18
- polyurethane blade: 150x30

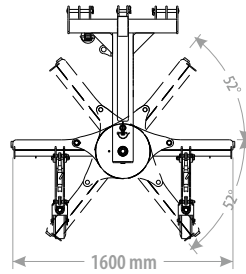
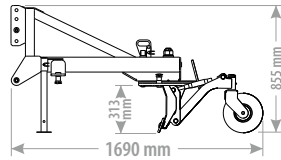
LED



○ LED light

DOZER BLADE SUPERLIGHT FOR TRACTOR REAR

CZTSL



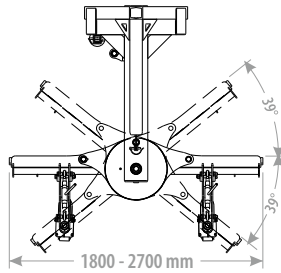
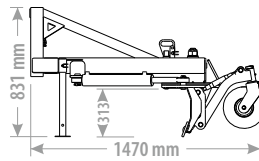
SPECIFICATION

- right-left angle adjustment
- wheel height adjustment
- three-point hitch cat. I & 0
- HB500 steel blade
- support foot

INDEX	WIDTH	WEIGHT
CZTSL160	160 cm	290 kg

DOZER BLADE LIGHTWEIGHT FOR TRACTOR REAR

CZTLH



SPECIFICATION

- right-left angle adjustment
- wheel height adjustment
- three-point hitch cat. II
- HB500 steel blade
- support foot

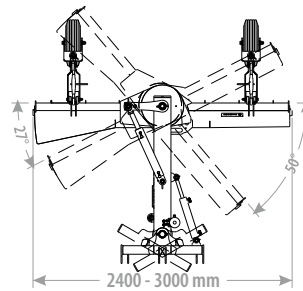
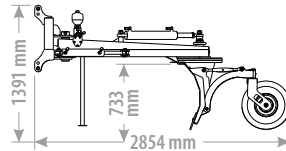
OPTIONS

- mechanical version

INDEX	WIDTH	WEIGHT
CZTLH180	180 cm	290 kg
CZTLH210	210 cm	310 kg
CZTLH240	240 cm	330 kg
CZTLH270	270 cm	350 kg

DOZER BLADE HEAVYWEIGHT FOR TRACTOR REAR

CZTCH



SPECIFICATION

- right-left angle adjustment
- wheel height adjustment
- three-point hitch cat. II
- HB500 steel blade
- profiled mouldboard
- hydraulic accumulator

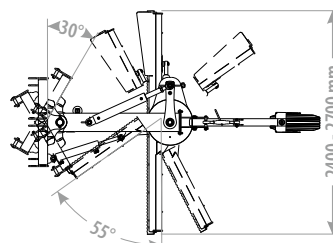
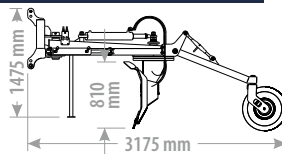
OPTIONS

- mechanical version

INDEX	WIDTH	WEIGHT
CZTCH240	240 cm	600 kg
CZTCH270	270 cm	630 kg
CZTCH300	300 cm	665 kg

DOZER BLADE HEAVYWEIGHT FOR TRACTOR REAR TILTED

CZTCW



SPECIFICATION

- right-left angle adjustment
- wheel height adjustment
- three-point hitch cat. II
- HB500 steel blade
- profiled mouldboard
- horizontal regulation
- hydraulic accumulator
- swing angle by 7° to each side

OPTIONS

- mechanical version
- hydraulic accumulator

INDEX	WIDTH	WEIGHT
CZTCW180	180 cm	590 kg
CZTCW240	240 cm	630 kg
CZTCW270	270 cm	656 kg
CZTCW300	300 cm	681 kg





MIXERS

GENERAL INFORMATION

Mixers are used to mix soil, fertilizers, seeds and other loose materials. Our mixers stand out for their drive transmission options. There are many configuration possibilities for the individual models that virtually all mixer aggregation scenarios are possible. Great customization options offer to set up them just as needed and improve the workflow.

HYDRAULIC



PTO



COMBI



ELECTRIC



MIXER WITH PTO DRIVE 600

UBCM600



69 rpm



7,75:1



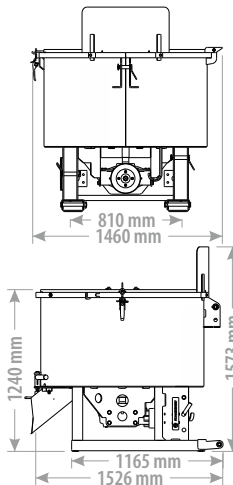
466 kg



≠ 5 mm



≠ 6 mm



MIXER WITH PTO DRIVE 800

UBCM800



69 rpm



7,75:1



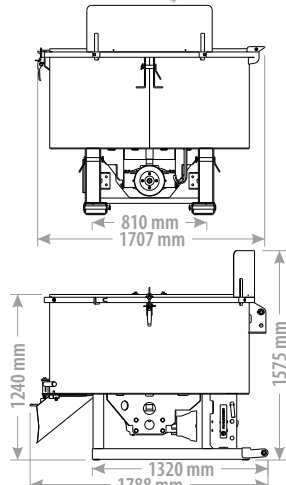
581 kg



≠ 5 mm



≠ 6 mm



MIXER WITH PTO DRIVE 1200

UBCM1200



50 rpm



10,8:1



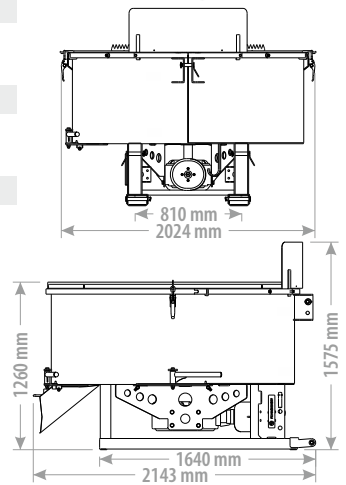
830 kg



≠ 6 mm



≠ 8 mm



SPECIFICATION

- three-point hitch cat. II
- pallet fork pockets

SPECIFICATION

- three-point hitch cat. II
- pallet fork pockets

SPECIFICATION

- three-point hitch cat. II
- pallet fork pockets
- 2 nozzles as a standard

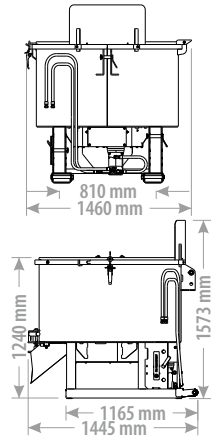
OPTIONS

- self-loading
- additional chute

MIXER WITH HYDRAULIC DRIVE 600

UBCH600

-  35 rpm
-  912 Nm
-  511 kg
-  180 bar - 65 L/min
-  ≠ 5 mm
-  ≠ 8 mm



SPECIFICATION

- three-point hitch cat. II
- motor ALSG6 400
- pallet fork pockets
- recommended flow rate 60-80 l/min (max 120 l/min)

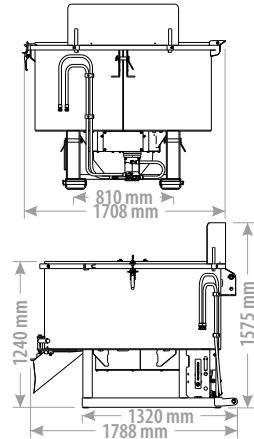
OPTIONS

- self-loading
- additional chute

MIXER WITH HYDRAULIC DRIVE 800

UBCH800

-  35 rpm
-  912 Nm
-  589 kg
-  180 bar - 65 L/min
-  ≠ 5 mm
-  ≠ 8 mm





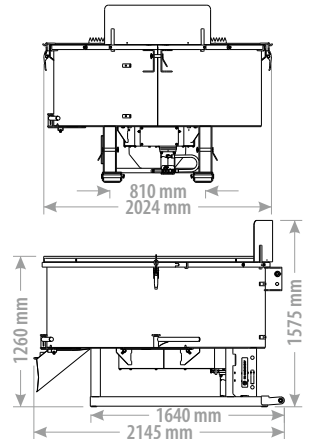
SPECIFICATION

- three-point hitch cat. II
- motor ALSG6 400cc
- pallet fork pockets
- recommended flow rate 60-80 l/min (max 120 l/min)

MIXER WITH HYDRAULIC DRIVE 1200

UBCH1200

-  35 rpm
-  912 Nm
-  789 kg
-  180 bar - 65 L/min
-  ≠ 6 mm
-  ≠ 8 mm



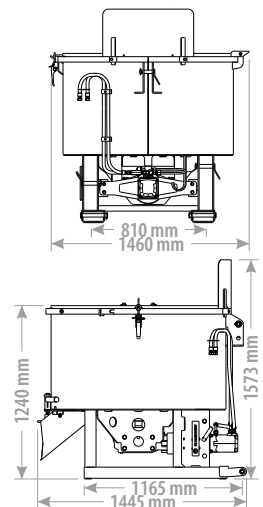
SPECIFICATION

- three-point hitch cat. II
- motor ALSG6 400cc
- pallet fork pockets
- recommended flow rate 60-80 l/min (max 120 l/min)
- 2 nozzles as a standard

MIXER COMBI (PTO AND HYDRAULICS) 600

UBCHM600

-  35 rpm
-  69 rpm
-  912 Nm
-  510 kg
-  180 bar - 65 L/min
-  ≠ 5 mm
-  ≠ 6 mm



SPECIFICATION

- three-point hitch cat. II
- pallet fork pockets
- motor ALSG6 400cc
- recommended flow rate 60-80 l/min (max 120 l/min)
- possibility of power supply from the hydraulic system or PTO shaft

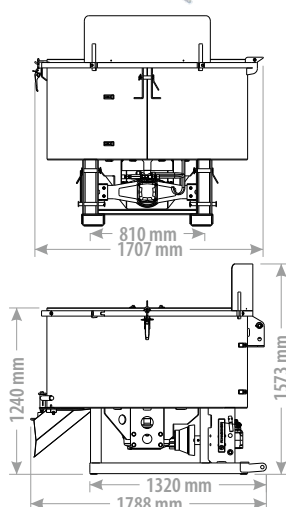
OPTIONS

- self-loading
- additional chute

MIXER COMBI (PTO AND HYDRAULICS) 800

UBCHM800

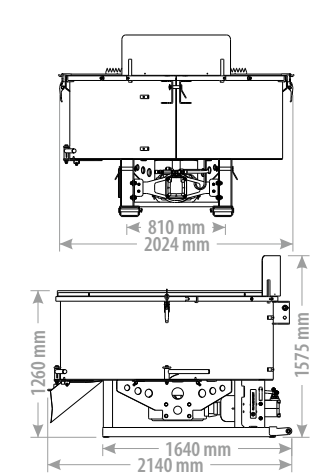
-  35 rpm
-  69 rpm
-  912 Nm
-  581 kg
-  180 bar - 65 L/min
-  ≠ 5 mm
-  ≠ 6 mm



MIXER COMBI (PTO AND HYDRAULICS) 1200

UBCHM1200

-  35 rpm
-  50 rpm
-  912 Nm
-  876 kg
-  180 bar - 65 L/min
-  ≠ 6 mm
-  ≠ 8 mm



○ 2 nozzles as a standard



MIXER WITH ELECTRIC MOTOR 600**UBCE600**

31 rpm



11 kW



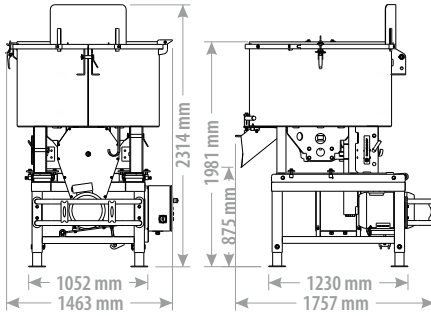
740 kg



≠ 5 mm



≠ 6 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 11 kW 960 rpm
- pallet fork pockets
- mixer mounted on a stand

OPTIONS

- motor SIEMENS
- inverter
- self-loading
- additional chute

MIXER WITH ELECTRIC MOTOR 800**UBCE800**

45 rpm



15 kW



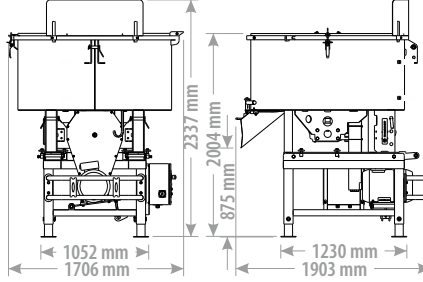
909 kg



≠ 5 mm



≠ 6 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 15 kW 1400 rpm
- pallet fork pockets
- mixer mounted on a stand

MIXER WITH ELECTRIC MOTOR 1200**UBCE1200**

32 rpm



18,5 kW



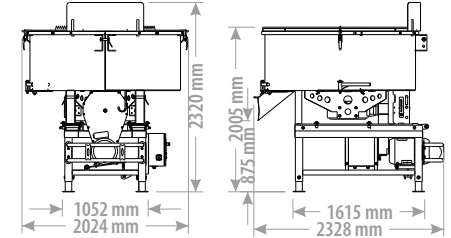
1184 kg



≠ 6 mm



≠ 8 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 18,5 kW 1400 rpm
- pallet fork pockets
- mixer mounted on a stand
- 2 nozzles as a standard

MIXER WITH ELECTRIC MOTOR LOW TYPE 600**UBCEN600**

31 rpm



11 kW



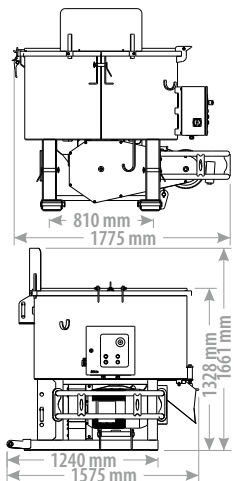
590 kg



≠ 5 mm



≠ 6 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 11 kW 960 rpm
- pallet fork pockets

OPTIONS

- motor SIEMENS
- inverter
- self-loading
- additional chute

MIXER WITH ELECTRIC MOTOR LOW TYPE 800**UBCEN800**

45 rpm



15 kW



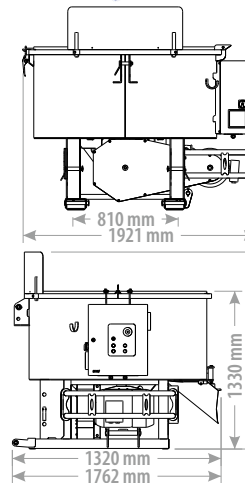
743 kg



≠ 5 mm



≠ 6 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 15 kW 1400 rpm
- pallet fork pockets

MIXER WITH ELECTRIC MOTOR LOW TYPE 1200**UBCEN1200**

32 rpm



18,5 kW



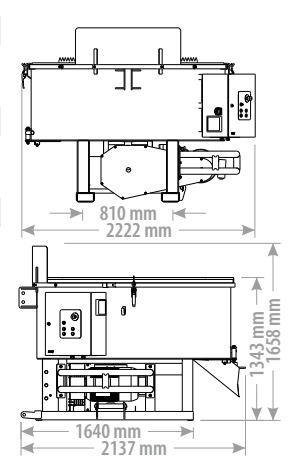
950 kg



≠ 6 mm



≠ 8 mm

**SPECIFICATION**

- three-point hitch cat. II
- motor 18,5 kW 1400 rpm
- pallet fork pockets
- 2 nozzles as a standard

SELF-LOADER 600

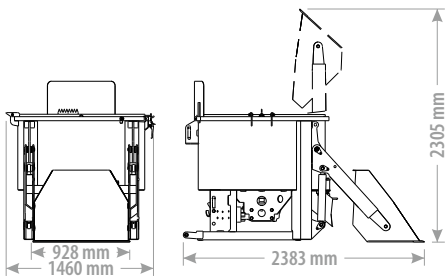
600S



219 kg



0,23 m³



SELF-LOADER 800

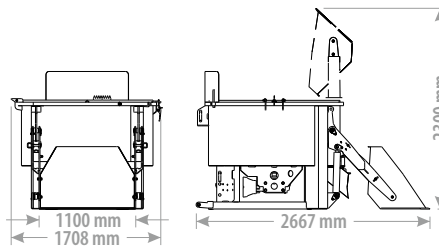
800S



229 kg



0,27 m³



SELF-LOADER 1200

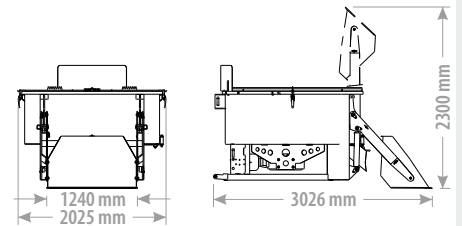
1200S



256 kg



0,32 m³



SPECIFICATION

- self-loading function optional for every mixer
- 2 hydraulic cylinders

SPECIFICATION

- self-loading function optional for every mixer
- 2 hydraulic cylinders

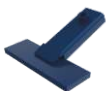
SPECIFICATION

- self-loading function optional for every mixer
- 2 hydraulic cylinders

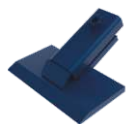
ADDITIONAL ACCESSORIES

DIFFERENT TYPES OF MIXING SHOVELS

STANDARD SHOVEL



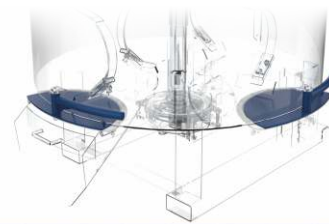
HEAVY DUTY SHOVEL



SCRAPING SHOVEL

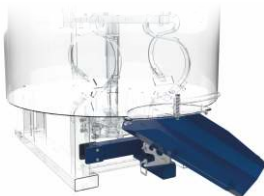


ADDITIONAL CHUTE



- additional chute makes the unloading more versatile
- additional chutes can be made in several combinations

ADJUSTABLE CHUTE

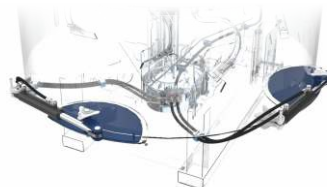


STANDARD - (reach 550 mm)

LONG - (reach 1100 mm)

- horizontal and vertical adjustment allows for more accurate unload of the mixed material

HYDRAULIC OPENING CHUTE



- opening of the chutes without need to leave the cabin
- various options for steering chute openings

ELECTRIC MOTORS

11 KW
971rpm



25 A

15 KW
1463 rpm



35 A

18 KW
1467 rpm



50 A

22 KW
1472 rpm



50 A

DIFFERENT SIZE OF PULLEY WHEELS



- various dimensions of pulley wheels allows to increase mixing power





SWEEPERS

GENERAL INFORMATION

Sweepers are designed to remove dirt from streets, squares, pavements, parking lots or other paved surfaces. A wide range of models and a multitude of options allow the user to configure the machine for their own needs. Stepless height adjustment system that maximizes sweeping performance and optimizes wear on working components. The mounting frame system allows you to connect the machine to virtually any model of loader or tractor. After appropriate conversion, depending on the model, it is possible to sweep snow in winter. Sweepers have a floating system that allows them to follow the ground independently of the loader or forklift. Thanks to the use of leveling springs, the mounting frames and the entire working assembly are constantly leveled, which increases the comfort of attaching and detaching the machine as well as the work itself. Main brush diameter 525mm.

MAIN BRUSHES



CYLINDRICAL PPN + DRUT
polypropylene + flat wire



CYLINDRICAL PPN + DRUT
polypropylene + corrugated wire



CYLINDRICAL PPN
polypropylene



CYLINDRICAL PA
poliamid

MANUAL/HYDRAULIC WASTE TANK



The tank allows you to collect waste, and then move and discharge it to the desired place. The contact point of the tank with the ground is finished with a polyurethane blade that does not damage the ground. Mechanical and hydraulic tank emptying versions are available.

SIDE BRUSH



The side brush with diameter 600 mm is designed to sweep debris into the working area of the main brush, for example, from under a wall or curb. It has versatile adjustment and a cushioned arm that yields under the influence of hitting obstacles, minimizing the possibility of damage. Option of installing brushes on both sides.

WATER SPRINKLING SYSTEM



Sprinkling the swept area significantly reduces dusting and lifting of dust. This is extremely important when sweeping inside buildings where various types of installations should not be exposed to dust. The nozzles have stream regulation, which gives control over the spray area. An important aspect is also the placement of sprinklers in the front, which gives better results in reducing dust.



SPECIFICATION

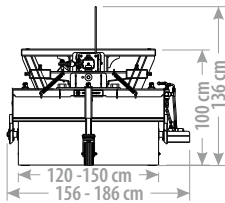
- terrain following
- 2 support wheels Ø 200 mm
- pallet forks sockets
- working angle adjustment
- stepless brush height adjustment
- wire-polypropylene brush

- waste tank (mechanical or hydraulic)*¹
- inspection hatches in the tank*¹
- side brush (left or right)*²
- water sprinkler system*³
- 175L water tank*³

* 1 - version TANK 2 - version BRUSH 3 - version HYDRO



MINI BASIC



CY120-K



266 kg



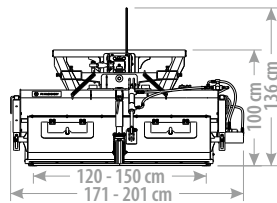
150bar - 25L/min

CY150-K



280 kg

MINI TANK



CY120-J



360 kg



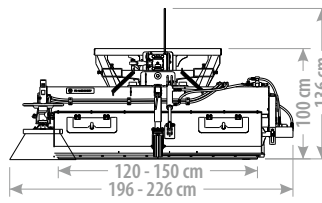
150bar - 25L/min

CY150-J



375 kg

MINI TANK BRUSH



CY120-B



390 kg



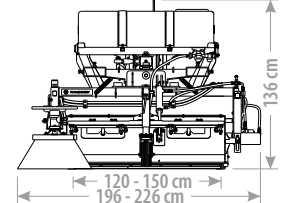
150bar - 35L/min

CY150-B



405 kg

MINI TANK BRUSH HYDRO



CY120-A



436 kg



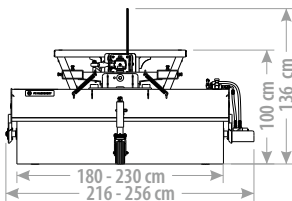
150bar - 35L/min

CY150-A



461 kg

BASIC



CY180-K



321 kg



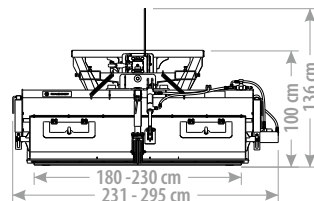
150bar - 25L/min

CY230-K



368 kg

TANK



CY180-J



415 kg



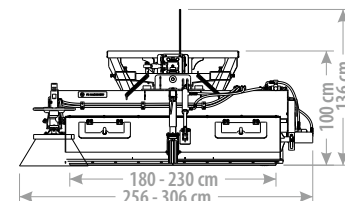
150bar - 25L/min

CY230-J



470 kg

TANK BRUSH



CY180-B



446 kg



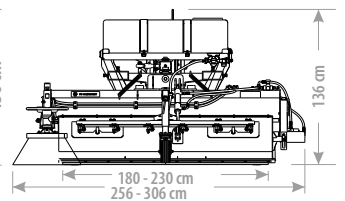
150bar - 35L/min

CY230-B



500 kg

TANK BRUSH HYDRO



CY180-A



487 kg



150bar - 35L/min

CY230-A



532 kg



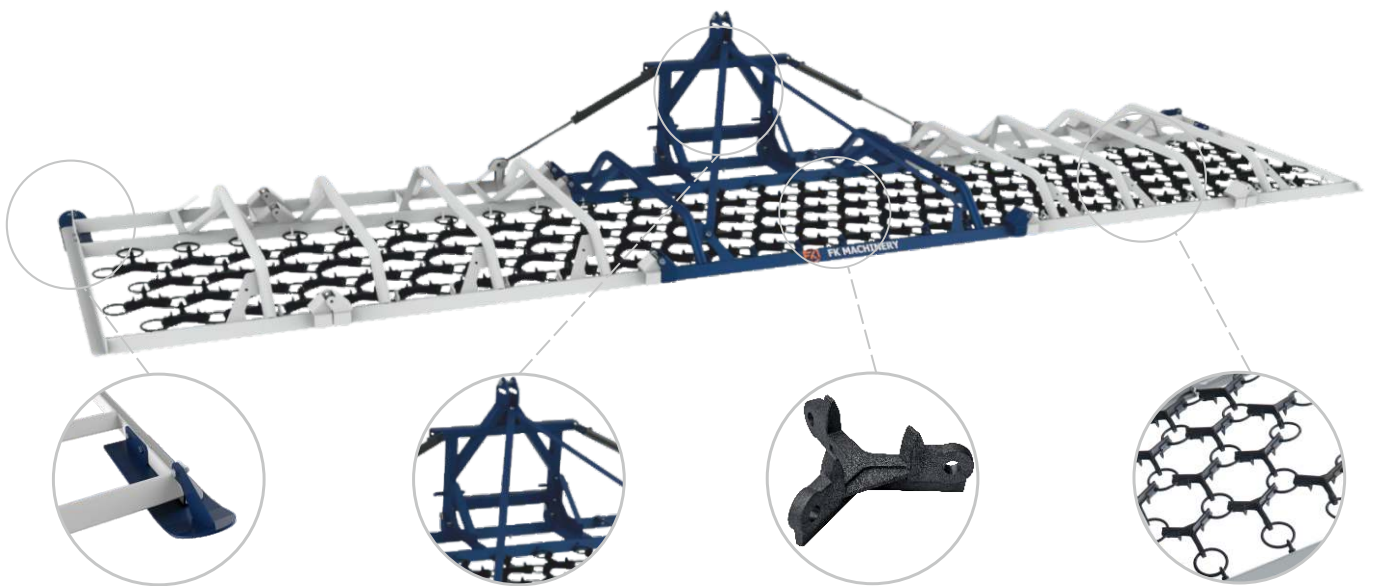


HEAVY FIELD HARROW

4 ROWS HYDRAULIC



YouTube



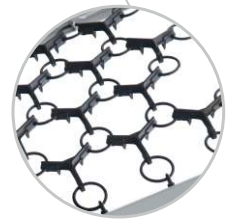
CHANGEABLE SKIDS



3 POINT HITCH SYSTEM
WITH FOLDABLE FRAME



DOUBLE SIDED HARROWS
COMB TYPE



4 ROWS OF HARROWS



HEAVY FIELD HARROW 4 m - 4 ROWS HYDR.

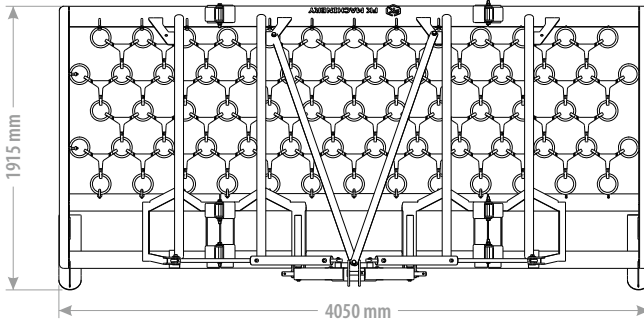
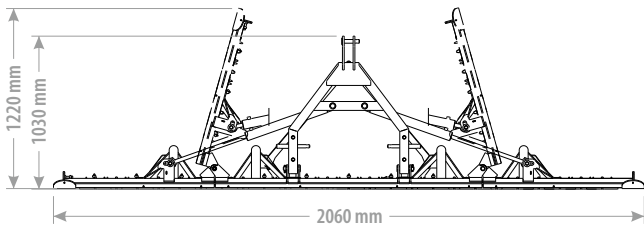
WPH40



6,88 m²



480 kg



HEAVY FIELD HARROW 5,1 m - 4 ROWS HYDR.

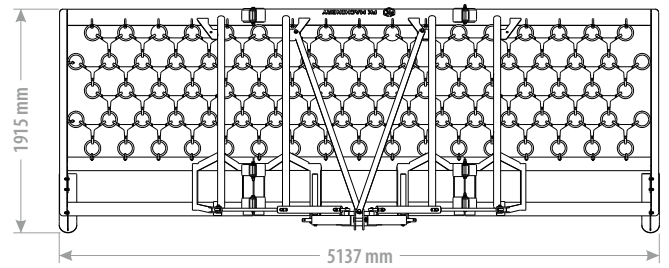
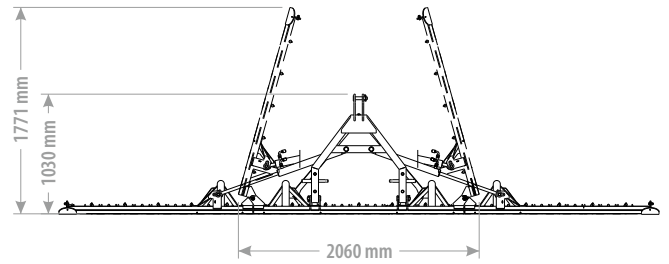
WPH51



9,2 m²



570 kg



HEAVY FIELD HARROW 6,3 m - 4 ROWS HYDR.

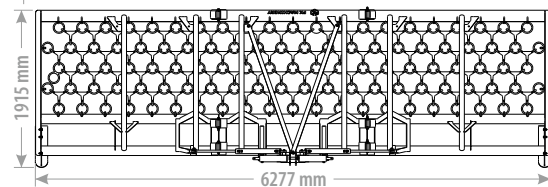
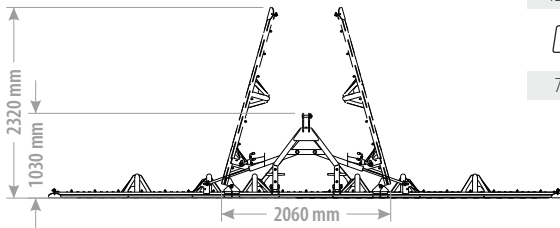
WPH63



12,73 m²



702 kg



HEAVY FIELD HARROW 8 m - 4 ROWS HYDR.

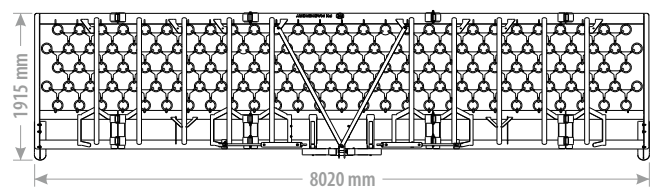
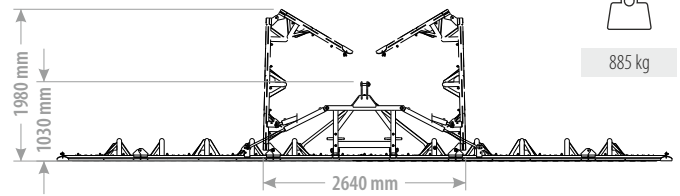
WPH80



17,84 m²



885 kg



SPECIFICATION

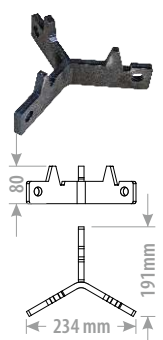
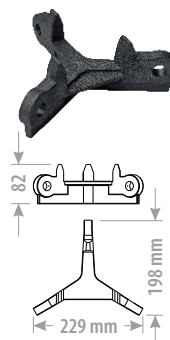
- double sided harrows - combi type
- changeable skids
- hydraulic folding (2 cylinders)
- 4 rows of harrows
- frame made from S355 steel
- 3 point hitch system with foldable frame
- ≠ 8 mm bended levelling bar
- hydraulic lock - VBPDE
- WPH80 - strengthen 3 point hitch system frame

OPTIONS

- laser cutted harrow


IRON CAST HARROW


LASER CUTTED HARROW







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