

WASTE-HANDLING GRAB BUCKET

The waste-handling grab bucket is the ideal implement for collecting and handling bulky materials, rubble and wood. The bucket has no sides for easy handling of timber logs.



Width	Volume
Compact loaders	
1.10 m	462 l
1.20 m	504 l
1.40 m	588 l
Wheel- and telescopic wheel loaders	
1.60 m	672 l
1.80 m	756 l

SOIL BUCKET

Strong soil bucket for heavy loads and earthworks, optionally available with ripper prongs, overflow protection and reversible knife.



Width	Volume	Width	Volume
Compact loaders		Wheel- and telescopic wheel loaders	
0.90 m*	342 l	1.60 m	0.76 m ³
1.00 m*	380 l	1.80 m	0.86 m ³
1.10 m*	418 l	2.00 m	0.96 m ³
1.30 m*	494 l	2.20 m	1.06 m ³
1.50 m*	570 l	2.40 m	1.16 m ³
New design		2.60 m	1.26 m ³
1.20 m	0.53 m ³	* Image similar	
1.40 m	0.64 m ³		
1.60 m	0.76 m ³		

SOIL BUCKET WITH GRAB

The universal insertable tool! Optional available with 600 mm gripper.



Width	Volume	Cylinder	Gripper length
Compact loaders			
0.78 m	273 l	1	475 mm
0.90 m	315 l	1	475 mm
1.00 m	350 l	1	475 mm
1.20 m	420 l	1	475 mm
1.20 m	420 l	2	475 mm
1.40 m	490 l	2	475 mm
1.60 m	560 l	2	475 mm
Wheel- and telescopic wheel loaders			
1.60 m	688 l	2	475 mm
1.80 m	774 l	2	475 mm

SILAGE GRAB BUCKET

This silage grab bucket is perfectly suitable as a multi-purpose bucket for a cost-effective and flexible removal of any type of silage. It can also be used as a multipurpose bucket.



Width	Volume	Weight
Compact loaders		
1.40 m	812 l	393 kg
1.60 m	928 l	472 kg
Wheel- and telescopic wheel loaders		
1.40 m	812 l	393 kg
1.60 m	928 l	472 kg
1.80 m	1,044 l	520 kg
2.00 m	1,160 l	650 kg
2.20 m	1,276 l	670 kg
2.40 m	1,392 l	750 kg

SILAGE GRAB BUCKET XL SIZE

The XL silage grab bucket has an increased volume compared to the standard version.



Width	Volume	Weight
Wheel- and telescopic wheel loaders, XL size		
2.20 m	1,980 l	1,252 kg
2.40 m	2,160 l	1,320 kg
2.60 m	2,340 l	1,405 kg

HIGH VOLUME BUCKET / HIGH VOLUME BUCKET XL

This high volume bucket is ideal for transporting bulk materials with light to medium density. Optionally available with reversible blade and overflow protection.



Width	Volume	Weight
Wheel- and telescopic wheel loaders		
High volume bucket *		
2.00 m	0.96 m ³	525 kg
2.20 m	1.06 m ³	540 kg
2.40 m	1.16 m ³	559 kg
High volume bucket XL		
2.00 m	2.30 m ³	612 kg
2.45 m	3.00 m ³	712 kg
2.60 m	3.20 m ³	761 kg

* Image similar

HIGH TILTING BUCKET

High tilting bucket to boost the dumping height by approximately 1,000 mm. We recommend the use of additional rear weights on the loader.



Width	Volume	Weight
Compact loaders		
1.20 m	495 l	360 kg
1.40 m	590 l	380 kg
1.60 m	680 l	400 kg
Wheel- and telescopic wheel loaders		
1.80 m	1,020 l	595 kg
2.00 m	1,130 l	640 kg
2.20 m	1,250 l	675 kg

4-IN-1 BUCKET

4-in-1 bucket with hardened and tempered prospecting bar and overflow protection. Opens by approximately 670 mm. With ripper tooth and tooth protection as standard.



Width	Volume	Width	Version
Compact loaders, short bucket bottom			
1.10 m	217 l	1.40 m	277 l
1.25 m	248 l	1.65 m	327 l
Wheel- and telescopic wheel loaders, long bucket bottom			
1.40 m	406 l	2.00 m	580 l
1.50 m	435 l	2.20 m	638 l
1.65 m	478 l	2.40 m	696 l
1.80 m	522 l		

GRAPPLE BUCKET

The gripper bucket with detachable side walls.



Width	Volume	Weight
0.90 m	300 l	190 kg
1.00 m	330 l	200 kg
1.20 m	400 l	220 kg
1.30 m	433 l	230 kg
1.40 m	466 l	240 kg
1.50 m	500 l	250 kg
1.60 m	533 l	275 kg

GENERAL BUCKET FOR COMPACT LOADERS

General bucket with higher volume than earth bucket for any type of bulk goods, such as grain, artificial fertiliser and rubble.



Width	Volume	Weight	
0.90 m	0.43 m ³	145 kg	
1.00 m	0.47 m ³	154 kg	
1.10 m	0.53 m ³	166 kg	
1.20 m	0.59 m ³	174 kg	
1.30 m	0.64 m ³	183 kg	
1.40 m	0.70 m ³	200 kg	
1.50 m	0.75 m ³	210 kg	
1.60 m	0.81 m ³	219 kg	
			HD version
1.60 m	0.89 m ³	275 kg	
1.80 m	1.02 m ³	300 kg	



GENERAL BUCKET FOR WHEEL- AND TELESCOPIC WHEEL LOADERS

General bucket with higher volume than earth bucket for any type of bulk goods, such as grain, artificial fertiliser and rubble. Reversible blade as an option.



Width	Volume	Weight
1.60 m	0.89 m ³	275 kg
1.80 m	1.02 m ³	300 kg
2.00 m	1.14 m ³	326 kg
2.20 m	1.27 m ³	357 kg
2.40 m	1.40 m ³	385 kg

PALLET FORKS

Also suitable for prongs intended for large-scale bales. The optional frame adds additional safety. Folding tines, hydraulic tine and lateral adjustment as well as further tine lengths optional.



Capacity	Tine length	Width
Compact loaders		
2.5 t	1.00 m	1.00 m
2.5 t	1.00 m	1.20 m
2.5 t	1.20 m	1.00 m
2.5 t	1.20 m	1.20 m
Wheel- and telescopic wheel loaders		
3.5 t	1.00 m	1.40 m
3.5 t	1.20 m	1.40 m
4.5 t	1.20 m	1.40 m

FARMING AND HORSE HUSBANDRY

BALE GRIPPER FOR ROUND BALES

This bale gripper can be used to transport or stack round bales quickly and safely. The loader must be equipped with a protective roof or cab.



Capacity	Round bale size
1,400 kg	900 - 1,800 mm

MANURE FORK

Suitable for mucking out. This fork is also available in a heavy duty version.



Width	Prongs	Prong length
Compact loaders		
0.78 m	5	610 / 810 mm
0.90 m	5	810 mm
1.00 m	6	810 mm
1.20 m	7	810 mm
1.40 m	8	810 mm
1.60 m	9	810 mm
Wheel- and telescopic wheel loaders (heavy duty)		
1.40 m	8	810 mm
1.60 m	9	810 mm
1.60 m	9	1,100 mm
1.80 m	10	1,100 mm
2.00 m	11	1,100 mm

MANURE FORK WITH GRAB

The manure fork with grab is ideally suited for the removal and transport of manure, silage, straw and other materials.



Width	Prongs	Cyl.	Width	Prongs	Cyl.
Compact loaders					
0.78 m	5	1	1.20 m	7	1
0.90 m	5	1	1.40 m	8	2
1.00 m	6	1	1.60 m	9	2
Wheel- and telescopic wheel loaders					
1.20 m	7	2	1.60 m	9	2
1.40 m	8	2			
Compact loaders, long gripper					
1.00 m	6	2	1.40 m	8	2
1.20 m	7	2			

MANURE FORK WITH GRAB, HEAVY DUTY

Manure fork with reinforced gripper



Width	Prongs	Cyl.	Width	Prongs	Cyl.
Compact loaders					
1.20 m	7	2	1.60 m	9	2
1.40 m	8	2			
Wheel- and telescopic wheel loaders					
1.80 m	10	2	2.20 m	12	2
2.00 m	11	2	2.40 m	13	2

STRAW SPREADER

For bedding, such as chopped straw or saw dust. Also suitable to supply fodder in maize silage units. The loader has to be equipped with a pressure less return.



Width	Volume	Width bucket border	Weight
Compact loaders			
1.40 m	850 l	1.00 m	260 kg
1.60 m	1,020 l	1.20 m	275 kg
1.80 m	1,200 l	1.40 m	290 kg

AUTOMATED FEED BUCKET FOR CONCENTRATED FEED

The food metering unit for concentrated food is equipped with an internal worm element. As standard, the units feeds out towards the right, a variant with output towards the left is also available. Optional available scrapping unit for beet. Required oil quantity: 25 l/min. Mechanical or hydraulic flap on request.



Width	Volume	Weight
Compact loaders		
1.20 m	475 l	210 kg
1.40 m	575 l	240 kg
1.65 m	675 l	300 kg
Wheel and telescopic wheel loaders		
2.20 m	1,520 l	575 kg

AUTOMATED FEED BUCKET FOR MAIZE SILAGE

Ideal suitable to automate the food supply with maize and chopped grass silage. The chain conveyor/scraper base can feed out to the left or right, depending on the direction of rotation. The speed is set with the oil quantity/engine speed. Operation requires 1 x DW connection and oil effort of ca. 30 l/min.



SPECIAL EQUIPMENT:

- Rotary tilling unit for maize (illustration). Required oil quantity: 30 l/min.
- Hydraulic controlled output flaps, including selection valves

Model	Height	Width scraper bar	Width	Volume	Weight
FD 100 KB	1,200 mm	1,000 mm	1,060 mm	779 l	260 kg
FD 120 KB	1,200 mm	1,200 mm	1,240 mm	943 l	275 kg
FD 150 KB	1,200 mm	1,500 mm	1,520 mm	1,189 l	320 kg

Additional sizes on request.

Height with rotary cutter for maize: plus 500 mm

Additional weight of the rotary cutter: approx. 120 kg, depending on the size

LARGE-SCALE BALE FORK WITH SUPPORT FRAME

In simple terms, the most suitable unit to transport and stack straw or hay bales. With three prongs as standard. Middle prong can be attached either at the top or the bottom. The supporting frame holds the bale(s). Suitable for round or cuboid bales. It is mandatory to equip the loader with a protection roof or a cabin for work with large-scale bales.



Width	Capacity	Prongs	Weight
1.20 m	1.5 t	3	200 kg

FORK FOR BIG BALES XL WITH MECHANICALLY FOLDING TINES



Bale fork with folding tines for safe road travel. Top grapple, hydraulic folding tines and raises available as options.

Width	Capacity	Prongs	Weight
2.00 m	2.5 t	5	200 kg

Paddock Cleaner

With the paddock cleaner, mucking out is done quickly. It is ideally suited for mucking out all hard surfaces such as horse paddocks, hard pastures, trails or yard areas. At least 40 l/min. hydraulic capacity required.



Width	Weight
1.15 m	420 kg

ARENA LEVELLER

The arena leveller is equipped with a hydraulic excavator, trailer coupling, supporting wheel, height-adjustable front prongs, rear prongs, heavy planing device for compressing and a final smoothing. Also available with grid or rubber roller.



Width	Suitability
1.40 m	
1.60 m	
1.80 m	Mat, geotextile, sandy ground
2.00 m	
2.20 m	

ROUND BALE PROCESSING UNIT

Evenly process round bales thanks to the ample transmission ratio from oil engine to drive shaft using a roller chain.



Weight	Prongs	Prong length
250 kg	4	1.00 m

MUCK BLADE

Muck blade with 40 cm high rubber rail. Effective and preserving.



Width	Weight
Compact loaders	
1.50 m	110 kg
1.80 m	120 kg
2.10 m	130 kg
2.50 m	145 kg

DIRT AND FODDER SCRAPER

This scraper is universal suitable with its hydraulic adjustable working width. Both ends of the rubber scraper can additionally be adjusted mechanically to enable dual application as a dirt scraper or fodder scraper.



Width	Width at 40°	Weight
Compact loaders		
1.80 m	1.40 m	approx. 225 kg
2.20 m	1.71 m	
Wheel- and telescopic wheel loaders		
2.80 m	2.18 m	approx. 380 kg
3.20 m	2.48 m	

Pivot up to 70°

CUTTING SILAGE GRIPPERS

The cutting silage gripper is optional available with corrugated, notched or smooth front cutter finish. The upper gripper opens by 850 mm.

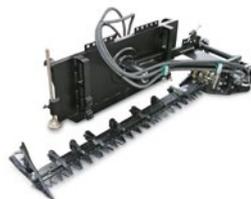


Width	Volume	Cylinder	Weight
Compact loaders			
0.95 m	600 l	2	450 kg
1.20 m	730 l	2	495 kg
1.40 m	870 l	2	540 kg
Wheel- and telescopic wheel loaders			
1.60 m	1,065 l	2	720 kg
1.80 m	1,210 l	2	750 kg
2.00 m	1,350 l	3	990 kg
2.20 m	1,495 l	3	1,025 kg

GREEN AREA MAINTENANCE

DUAL BLADE MOWER

Cleanly cut grass with the hydraulically driven dual blade mower. The grade of the beam is continuously adjustable, so that the rotary mower can also be inserted on scarps and hedges. The loader has to be equipped with a pressure free return and an oil cooler.



Width	Oil power	Weight
1.50 m	20 l/min	195 kg
1.90 m	20 l/min	215 kg

ROTARY MOWER

Front-mounted rotary mower to maintain grasslands. Requires a stronger gear pump with a minimum of 22 cm³ and a pressure less return.

3 possible versions: rear discharge, side discharge, mulching.



Width	Weight
1.20 m	220 kg
1.50 m	280 kg

FLAIL MOWER

The hydraulic driven, flail mower is supplied with special hardened metal shackle blades, fine chopping strip and two height-adjustable rubber castors. Suitable for short as well as long material.



Type	Working width	Outer width	Oil power	Weight	blade quantity
MU-F Hydro 120	1.20 m	1.45 m	32 l/min	220 kg	20
MU-F Hydro 140	1.40 m	1.65 m	40 l/min	240 kg	24
MU-F Hydro 160	1.60 m	1.85 m	50 l/min	260 kg	28

A double gear pump is recommended for professional work, otherwise a stronger pump with pressure less return and a detend is required.

FLAIL MOWER SE

This high-quality flail topper is the ideal equipment for mowing, mulching and clipping. The powerful yet soil-friendly machine suits versatile applications. Also available with collecting tray.



Width	Weight	Minimum oil volume
1.20 m	210 kg	30 l/min
1.40 m	230 kg	40 l/min
1.60 m	240 kg	50 l/min
With collecting tray		
1.20 m	280 kg	30 l/min
1.60 m	310 kg	50 l/min

SWEEPING MACHINE

Sweeping machine with or without dirt catching tank, mechanic or hydraulic drainage. On demand also available with snow brush roller (suitable for greenery), water tank with spray nozzles and side-mounted brushes, hydraulic side adjustment (incl. selection valve). Different brush diameters possible: 520 mm / 600 mm / 700 mm



Mit dirt catching tank and side-mounted brushes

Without dirt catching tank		
Width	Brush roller	Weight
Compact loaders		
1.50 m	520 mm	340 kg
1.80 m	520 mm	365 kg
Wheel- and telescopic wheel loaders		
2.10 m	520 mm	395 kg
2.40 m	600 mm	435 kg



With dirt catching tank, water tank, spray nozzles and side-mounted brushes



With snow brush roller

With dirt catching tank, mechanic or hydraulic drainage		
Width	Brush roller	Weight
Compact loaders		
1.50 m	520 mm	425 kg
1.80 m	520 mm	450 kg
Wheel- and telescopic wheel loaders		
2.10 m	520 mm	480 kg
2.40 m	600 mm	510 kg

BUCKET SWEEPER

This robust sweeper is a versatile attachment. Featuring a cutting edge, it removes compacted soil from roads and squares and is also the perfect implement for cleaning horse paddocks.



Width	Weight	Ø Brushes
1.50 m	419 kg	600 mm
1.80 m	502 kg	600 mm
2.10 m	618 kg	750 mm
2.40 m	706 kg	750 mm

Optional: Side sweeping brush, water spraying unit, hydraulic opening

PUSH BROOM

This push broom makes your loader a sweeping success. Studded with high-quality plastic bristles, this is the broom of choice when it comes to efficient cleaning of yards, sheds and feed tables. Attachment removal is a doddle thanks to the standard-fit fork couplers. Also, it has stands on either side that provide secure storage and protection to the bristles. Further headstocks optionally available.



Width	Weight
1.50 m	190 kg
2.00 m	240 kg

WEED BRUSH

This powerful weed brush tackles challenging and heavy ground cover. Tilting to either side and lengthwise, the brush head adjusts to any contour and type of terrain and its standard-fit rubber curtain protects the surroundings. For convenient adjustment from the cab, the attachment is available with radio control as an option.



Number of brushes	Weight
22	210 kg

WINTER ROAD MAINTENANCE

SALT SPREADER

This electrically powered spreader enables to apply grit, such as salt or even fertiliser. The gritting range is between 1.0 m and 8.0 m. Control is convenient via a smartphone (Bluetooth) supplied as standard. Lighting system optionally available.



Volume	Housing
Compact-, wheel- and telescopic wheel loaders	
120 l	2.5 mm high-grade steel V4A
200 l	2.5 mm high-grade steel V4A

SNOW PLOUGH BLADE

Snow plough blade with spring-loaded folding mechanism for low to medium snow heights.



Width	Height	Clearing width (30°)	Weight	Hydr. rotation
Compact loaders				
1.35 m	0.65 m	1.20 m	195 kg	Optional
1.50 m	0.65 m	1.34 m	210 kg	Optional
1.80 m	0.80 m	1.60 m	336 kg	Optional
2.10 m	0.80 m	1.87 m	366 kg	Optional
Wheel- and telescopic wheel loaders				
2.10 m	0.80 m	1.87 m	366 kg	Series
2.40 m	0.80 m	2.14 m	393 kg	Series
2.70 m	0.80 m	2.41 m	421 kg	Series

Option: hydraulic lateral adjustment, limited lights according to German StVZO, warning flag holder, warning flags

SNOW BLADE VARIO

The snow blade Vario is equipped with two swivelling folding wings. Snow clearing is possible in V, Y or diagonal position.



Width	Weight
1.35 m	185 kg
1.50 m	190 kg
1.80 m	200 kg

WORKING PLATFORM

Specially equipped wheel loaders or telescopic loaders are required for operation as working platforms.



Lifting capacity	Width	Depth
Telescopic wheel loaders		
250 kg	1.30 m	0.86 m

TREE STUMP GRINDER

The powerful tree stump grinder removes tree stumps, stumps and rootstocks of all types of woody plants. The cutting teeth are offset and can be rotated 3 times.



Width	Cutting teeth	Minimum oil volume
Compact loaders		
92 kg	12	30 l/min
Wheel- and telescopic wheel loaders		
250 kg	16	50 l/min

SOIL REVERSAL TILLER

The hydraulic soil inversion tiller is the reliable partner for seedbed preparation in garden landscaping. The milling blades, which rotate against the direction of travel, pick up the soil and throw it against a sieve grid.



Width	Weight	Minimum oil volume
Compact loaders		
1.05 m	260 kg	30 l/min
1.25 m	285 kg	50 l/min

POST HOLE DRILLER

The earth drill offers almost limitless application possibilities: From earth drilling to pile and planting drilling to hole drilling for foundations and masts. Thanks to its robust design with powerful orbital motors, fence construction is also quickly completed.



Weight	Minimum oil volume
131 kg	30 l/min

DOZER BLADE

Suitable for simple dozer and removal activities. Also possible to push snow at low snow depths on a level surface. With mechanical swivelling unit as standard. Hydraulic swivelling unit, rubber rail or vulcollan strip available at a surcharge.



Width	Weight	Height
Compact loaders		
1.50 m	210 kg	0.60 m
1.80 m	336 kg	0.60 m
Wheel- and telescopic wheel loaders, hydr. rotatable		
2.00 m	290 kg	0.60 m
2.20 m	320 kg	0.60 m
2.40 m	350 kg	0.60 m
2.80 m	410 kg	0.60 m