

ATTACHMENTS



PALETT FORK

Available with different prong lengths and for different weights. Also suitable for prongs intended for large-scale bales. The optional frame adds additional safety during loading.

Width	Prong length	Capacity
Compact loaders (incl. 2345 T)		
1.00 m	1.00 m	2.5 t
1.00 m	1.20 m	2.5 t
Wheel- and telescopic wheel loaders		
1.20 m	1.00 m	2.5 t
1.20 m	1.20 m	2.5 t
1.40 m	1.00 m	3.5 t
1.40 m	1.20 m	3.5 t

With hydr. fork adjustment on request.



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.

Compact loaders (incl. 2345 T)			
Width	Volume	Width bucket border	Weight
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



AUGER

Hydraulically driven auger on request.



FOOD METERING UNIT FOR CONCENTRATED FOOD

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.

Compact loaders (incl. 2345 T)		
Width	Volume	Weight
1.20 m	475 l	210 kg
1.40 m	575 l	240 kg
1.60 m	675 l	300 kg



FOOD METERING UNIT 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.
- Turbo rotary tilling unit for grass silage. Required oil quantity: 60 l/min, double gear pump required on loader
- Hydraulical controlled output flaps, including selection valves

Model	Height	Width scraper bar	Width	Volume	Weight
FD 100 KB	1,200 mm	990 mm	1,060 mm	780 l	260 kg
FD 120 KB	1,200 mm	1,190 mm	1,240 mm	940 l	275 kg
FD 150 KB	1,200 mm	1,490 mm	1,520 mm	1190 l	320 kg

Additional sizes on request. Height with rotary cutter for maize: plus 500 mm; Height with turbo rotary cutter for grass silage: plus 580 mm. Additional weight of the rotary cutter: approx. 120 kg, depending on the size



STREET SWEEPER

Street sweeper with and 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).

Without dirt catching tank		
Width	Brush roller	Weight
Compact loaders (incl. 2345 T)		
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, mechanic or hydraulic drainage		
Width	Brush roller	Weight
Compact loaders (incl. 2345 T)		
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



FRONT ATTACHMENT EXCAVATOR

All excavators are equipped with four-way control levers, hydraulic stabilisers, seat and adjustable frame width. The loading rocker of the loader is mechanically locked in excavator mode (within the scope of delivery).

The loader requires a lock for the additional control unit as special equipment. Loaders must be equipped with protection roof or cabin, manual throttle recommended.



WORKING PLATFORM

Specially equipped wheel loaders or telescopic loaders are required for operation as working platforms. Safety-relevant approval with the carrier vehicle is necessary.

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

We recommend the following variants, depending on the loader size:

Model	Weight	Bucket width	Working distance	Max. height	Max. using weight height	Working depth
Compact loaders (incl. 2345 T)						
NA 1200	240 kg	200 mm	1,750 mm	1,700 mm	1,300 mm	1,200 mm
NA 1500	300 kg	300 mm	2,350 mm	1,350 mm	1,600 mm	1,600 mm
Wheel- and telescopic wheel loaders						
NA 1700	390 kg	400 mm	2,800 mm	2,500 mm	1,700 mm	2,000 mm
NA 2300	550 kg	400 mm	2,750 mm	2,400 mm	1,600 mm	2,000 mm



MULCHING MOWER

The hydraulical driven, mulching 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.



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.

Width	Weight
1.20 m	220 kg
1.50 m	280 kg

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.



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.

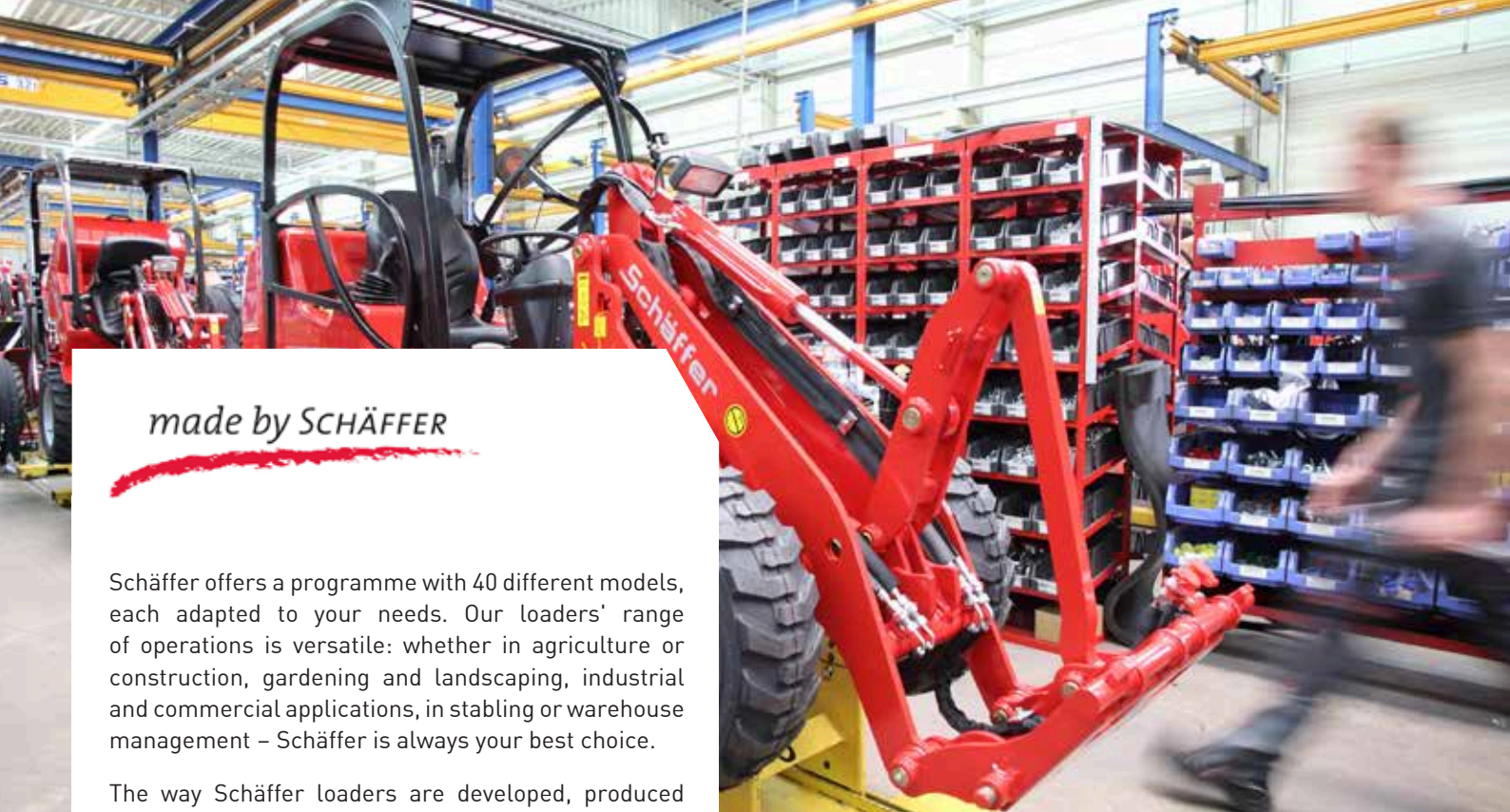
Width	Oil power	Weight
1.50 m	20 l/min	195 kg
1.90 m	20 l/min	215 kg



RIDING TRACK LEVELLING UNIT

The riding track planing machine 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.

Width	Suitability
1.40 m	mat, geotextile, sandy
1.60 m	ground
1.80 m	



made by SCHÄFFER

Schäffer offers a programme with 40 different models, each adapted to your needs. Our loaders' range of operations is versatile: whether in agriculture or construction, gardening and landscaping, industrial and commercial applications, in stabling or warehouse management – Schäffer is always your best choice.

The way Schäffer loaders are developed, produced and serviced is unique. The real difference is our experience of more than 60 years. We think of the end user first, because we seek to make your job safer, more comfortable and more profitable. Additionally, at our Erwitte location in Germany we rely on state-of-the-art development and production technologies. Ultimately, it is our employees who continuously develop new solutions, in close contact with the end user. Years of company service together with an enduring spirit form the basis for the special competence and for our global success.

The Schäffer name does not just mean unique product quality. It also stands for safety and optimal service that we guarantee both in Germany, Europe and around the globe.

Purchasing a Schäffer loader is the beginning of a long-term relationship. Your machine will only remain a 100% genuine Schäffer if you use original replacement parts. Only then will it guarantee the reliability you need, and have the right to expect. We offer you and our service partners a 24 hour delivery service – 7 days a week, 365 days a year.



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Schäffer

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The loader as a flexible all-rounder



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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	Version
Compact loaders (incl. 2345 T)		
1.10 m	237 l	short
1.25 m	265 l	short
1.40 m	302 l	short
1.65 m	356 l	short
Wheel- and telescopic wheel loaders		
1.40 m	440 l	long
1.50 m	471 l	long
1.65 m	518 l	long
1.80 m	565 l	long
2.00 m	629 l	long
2.20 m	691 l	long
2.40 m	754 l	long



EARTH BUCKET IMPLEMENTATION SQUARE

Earth bucket for heavy materials and earthwork, optionally with ripper prongs.

Width	Volume	Width	Volume
Compact loaders (incl. 2345 T)		Wheel- and telescopic wheel loaders	
0.78 m	273 l	1.40 m	602 l
0.90 m	315 l	1.60 m	688 l
1.00 m	350 l	1.70 m	731 l
1.10 m	385 l	1.80 m	774 l
1.20 m	420 l	2.00 m	860 l
1.30 m	455 l	2.20 m	946 l
1.40 m	490 l	2.40 m	1,032 l
1.50 m	525 l	2.50 m	1,075 l
1.60 m	560 l		



EARTH BUCKET IMPLEMENTATION ROUND

Strong earth bucket for heavy loads and earthworks, optionally available with ripper prongs.

Width	Volume	Width	Volume
Compact loaders (incl. 2345 T)		Wheel- and telescopic wheel loaders	
0.78 m	296 l	1.40 m	714 l
0.90 m	342 l	1.50 m	765 l
1.00 m	380 l	1.60 m	816 l
1.10 m	418 l	1.80 m	918 l
1.20 m	456 l	2.00 m	1,020 l
1.30 m	494 l	2.20 m	1,122 l
1.40 m	532 l		
1.50 m	570 l		
1.60 m	608 l		



LIGHT MATERIAL BUCKET COMPACT LOADER

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

Width	Volume
0.78 m	385 l
0.90 m	444 l
1.00 m	493 l
1.20 m	591 l
1.30 m	640 l
1.40 m	690 l
1.50 m	739 l
1.60 m	788 l
1.80 m	887 l
2.00 m	985 l



LIGHT MATERIAL BUCKET WHEEL- AND TELESCOPIC WHEEL LOADERS

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

Width	Volume	Width	Volume
1.40 m	840 l	Large capacity	
1.50 m	900 l	2.20 m	2,222 l
1.60 m	960 l	2.40 m	2,424 l
1.70 m	1,020 l	Large capacity XL	
1.80 m	1,080 l	2.50 m	3,125 l
2.00 m	1,200 l	2.60 m	3,250 l
2.20 m	1,320 l	HD, Biogas plant	
2.40 m	1,440 l	2.20 m	3,410 l
2.50 m	1,500 l	2.40 m	3,720 l



HIGH TILTING BUCKET

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

Width	Volume	Weight
Compact loaders (incl. 2345 T)		
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



BUCKET WITH HYDRAULIC GRIPPER

The universal insertable tool! The gripper can be retrofitted unproblematically.

Width	Volume	Cylinder
Compact loaders (incl. 2345 T)		
0.78 m	273 l	1
0.90 m	315 l	1
1.00 m	350 l	1
1.20 m	420 l	1
1.20 m	420 l	2
1.40 m	490 l	2
1.60 m	560 l	2
Wheel- and telescopic wheel loaders		
1.60 m	688 l	2
1.80 m	774 l	2



GRAPPLE BUCKET

The bucket with detachable side walls.

Width	Volume	Weight
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



SILAGE GRIPPER BUCKET WITH HYDRAULIC UPPER GRIPPER

This gripper bucket is very versatile. 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 (incl. 2345 T)		
1.35 m	750 l	393 kg
1.60 m	900 l	472 kg
Wheel- and telescopic wheel loaders		
1.40 m	750 l	393 kg
1.60 m	900 l	472 kg
1.80 m	1,000 l	520 kg
2.00 m	1,100 l	650 kg
2.20 m	1,200 l	670 kg
2.40 m	1,400 l	750 kg



SILAGE GRIPPER BUCKET WITH HYDRAULIC UPPER GRIPPER XL

This gripper bucket is very versatile. 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
Wheel- and telescopic wheel loaders		
2.20 m	1,800 l	940 kg
2.40 m	2,000 l	1,000 kg
Silage gripper bucket XXL		
2.40 m	2,800 l	1,200 kg



MANURE AND SILAGE GRIPPER

One of Schäffer's best-selling tools. This section features the data of the standard version.

Width	Prongs	Cyl.	Width	Prongs	Cyl.
Compact loaders (incl. 2345 T)					
0.78 m	5	1	1.20 m	7	2
0.90 m	5	1	1.40 m	8	2
1.00 m	6	1	1.60 m	9	2
1.20 m	7	1			
Wheel- and telescopic wheel loaders					
1.20 m	7	2	1.60 m	9	2
1.40 m	8	2	1.80 m	10	2

Width	Prongs	Cylinder
Wheel- and telescopic wheel loaders, long Gripper		
1.00 m	6	2
1.20 m	7	2
1.40 m	8	2



MANURE AND SILAGE GRIPPER, HEAVY DUTY

Schäffer's heavy-duty version of the manure and silage gripper with two hydraulic cylinders.

Width	Prongs	Cylinder
Compact loaders (incl. 2345 T)		
1.20 m	7	2
1.40 m	8	2
1.60 m	9	2
2.00 m	11	2
2.20 m	12	2
2.40 m	13	2



MANURE FORK

Manure fork with prongs that are "Made in Germany". This fork is also available in a heavy duty version.

Width	Prongs	Prong length
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
1.70 m	10	810 mm
1.90 m	11	810 mm
2.10 m	12	810 mm



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 (incl. 2345 T)			
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



SNOW REMOVAL AND DOZER BLADE

Suitable for low to medium snow heights and simple dozer and removal activities. With mechanical swivelling unit as standard. Hydraulic swivelling unit, rubber rail or vulcollan strip available at a surcharge.

Width	Weight
Compact loaders (incl. 2345 T)	
1.50 m	150 kg
1.80 m	165 kg
Compact, Wheel- and telescopic wheel loaders, hydr. rotatable	
2.00 m	290 kg
2.20 m	320 kg
2.40 m	350 kg

Option: vulcollan strip, rubber kidney, hydraulic lateral adjustment



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 (incl. 2345 T)				
1.35 m	0.60 m	1.20 m	195 kg	Optional
1.50 m	0.60 m	1.34 m	210 kg	Optional
1.80 m	0.80 m	1.60 m	336 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 BLOWER

Hydraulically driven. Technical data on request.



SALT GRITTER

This electrically powered gritter enables to apply grit, such as salt or even fertiliser. The gritting range is between 1.0 m and 8.0 m. Operated using the control panel in the cabin or at the driver's workstation.

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

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MUCK BLADE

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

Compact loaders (incl. 2345 T)	
Width	Weight
1.50 m	110 kg
1.80 m	120 kg
2.10 m	130 kg
2.50 m	145 kg



FODDER BLADE

Fodder blade, either on one side or on two sides, required to operate manure and silage gripper.

Compact loaders (incl. 2345 T)	
Implementation	Width
one-sided	0.75 m
both-sided	1.50 m



HYDRAULIC RUBBER BLADE

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.

Compact loaders (incl. 2345 T)			
Width	Width at 40°	Width swung	Weight
2.20 m	1.70 m	0.95 m	110 kg



BALE GRIPPER

Schäffer provides the right gripper for any type of bales: regardless of round or cuboid bales in any size. Specially designed grippers boost productivity and safety. We are happy to advise you! Loaders must be equipped with a protection roof or a cabin to be permitted to transport bales.

For round bales

Lifting capacity	Round bale size	Cuboid bale size
1,400 kg	900 - 1,800 mm	-

For round- and cuboidbales

1,500 kg	900 - 1,600 mm	800 - 1,500 mm
1,500 kg	1,100 - 1,800 mm	1,000 - 1,700 mm
1,500 kg	1,200 - 2,100 mm	900 - 1,900 mm



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



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	Height	Prongs	Weight
1.20 m	1.55 m	3	200 kg