## 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 uring loading.

Prong length	Capacity
oaders	
1,00 m	2,5 t
1,20 m	2,5 t
1,00 m	2,5 t
1,20 m	2,5 t
d telescopic wh	eel loaders
1.00 m	2.5 t
1.20 m	2.5 t
1.00 m	3.5 t
1.20 m	3.5 t
1.20 m	4.5 t
	oaders 1,00 m 1,20 m 1,00 m 1,20 m 1,20 m 1,20 m 1.00 m 1.20 m 1.20 m 1.20 m 1.20 m 1.20 m



#### 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



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.



Туре	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.



#### 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.

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

#### DUAL BLADE MOWER

Cleanly cut grass with t riven dual blade mower. beam is continuously adju 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



#### 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

MAIZE SILAGE

of ca. 30 l/min.

requires 1 x DW connection and oil effort

Hydraulical 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	
					5	_

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

#### FOOD METERING UNIT FOR 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

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

#### STREET SWEEPER

Street sweeper with and without dirt catching tank, mechanic or hydraulic drainade.

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).

With dirt catching tank, mechanic or hydraulic drainage				
Width				
Compact lo	aders			
1.50 m	520 mm	425 kg		
1.80 m	520 mm	450 kg		
Wheel- and	l telescopic wh	eel loaders		
2.10 m	520 mm	480 kg		
2.40 m	600 mm	510 kg		
		-		



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#### ROTARY MOWER

Front-mounted rotary mower to maintain grasslands. Requires a stronger gear pump with a minimum of 22 cm<sup>3</sup> and a pressure less return.

220 kg	
280 kg	
	5



#### RIDING TRACK LEVELLING UNIT

ling track planing machine is equipped with a hydraulic excavator, trailer coupling, supporting wheel, heightadjustable front prongs, rear prongs, heavy planing device for compressing and a final smoothing

Width	Suitability
1.40 m	met gesteutile sendu
1.60 m	mat, geotextile, sandy
1.80 m	ground

made by Schäffer

Schäffer offers more than 30 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. We bring more than 60 years' experience, and we always put the enduser first, working to make your job safer, more comfortable and more profitable. Additionally, at our Erwitte location in Germany we use state-ofthe-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 the optimal service that we guarantee in Germany, Europe and around the globe.

Purchasing a Schäffer loader is the beginning of a longterm 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.





### YOUR DEALER:

## **Schäffer**

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2020 - 9660 T

# **ATTACHMENTS** The loader as a flexible all-rounder



## ATTACHMENTS



### 4-IN-1 BUCKET

Width

ompact loaders

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.

Volume Version

1.10 m 217 l short 1.25 m 248 l short 
 1.40 m
 277 l
 short

 1.65 m
 327 l
 short
 Wheel- and telescopic wheel loaders 
 1.40 m
 406 l
 long

 1.50 m
 435 l
 long
 1.65 m 478 l long 1.80 m 522 l long



#### EARTH BUCKET IMPLEMENTATION SQUARE

Earth bucket for heavy materials and earthwork, optionally with ripper prongs. Reversible blades optional for wheel loaders and telescopic wheel loaders.

Width	Volume	Width	Volume
Compact loaders		Wheel- a	nd telesco-
0.78 m	273 l	pic wheel	loaders
0.80 m	280 l	1.40 m	602 l
0.90 m	315 l	1.50 m	645 l
1.00 m	350 l	1.60 m	688 l
1.10 m	385 l	1.70 m	731 l
1.20 m	420 l	1.80 m	774 l
1.30 m	455 l	2.00 m	860 l
1.40 m	490 l	2.20 m	946 l
1.50 m	525 l	2.40 m	1,032 l
1.60 m	560 l	2.50 m	1,075 l

E!	S	
-		form
		/

#### BUCKET WITH HYDRAULIC GRIPPER

The universal insertable tool! The gripper can be retrofitted unproblematically. Optional available with 660 mm gripper

Width	Volume	Cylinder
Compact lo	oaders	
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- an	d telescopic w	heel loaders
1.60 m	688 l	2
1.80 m	774 l	2



### EARTH BUCKET IMPLEMENTATION ROUND

 2.00 m
 580 l
 long

 2.20 m
 638 l
 long

 2.40 m
 696 l
 long

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

Width	Volume	Width	Volume
Compact	loaders	Wheel- a	nd telesco-
0.90 m	342 l	pic wheel	loaders
1.00 m	380 l	1.40 m	714 l
1.10 m	418 l	1.50 m	765 l
1.20 m	456 l	1.60 m	816 l
1.30 m	494 l	1.80 m	918 l
1.40 m	532 l	2.00 m	1,020 l
1.50 m	570 l	2.20 m	1,122 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
0,80 m	394 l
0,90 m	444 l
1,00 m	493 L
1,10 m	542 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
1,70 m	838 l
1,80 m	887 l
2,00 m	985 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 lo	oaders	
1.20 m	495 l	360 kg
1.40 m	590 l	380 kg
1.60 m	680 l	400 kg
Wheel- an	d telescopic w	heel 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
2.20 111	1,200 (	070 Ng



#### **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 lo	oaders	
1.35 m	750 l	393 kg
1.60 m	900 L	472 kg
Wheel- an	d telescopic w	vheel 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

#### MANURE AND SILAGE GRIPPER

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

		widdi	Prongs	υγι.
t loader	S			
5	1	1.40 m	8	2
5	1	1.60 m	9	2
6	1			
7	1			
and tele	escopi	c wheel	loaders	
7	2			
8	2			
9	2			
	5 5 7 <b>and tele</b> 7 8	5         1           5         1           6         1           7         1           and telescopi           7         2           8         2	5         1         1.40 m           5         1         1.60 m           6         1         -           7         1         -           and telescopic wheel         7         2           8         2         -	5       1       1.40 m       8         5       1       1.60 m       9         6       1       -       -         7       1       -       -         and telescopic wheel loaders       7       2         8       2       -       -

Width	Prongs	Cylinder	
Compact lo	aders, long gri	pper	
1.00 m	6	2	
1.20 m	7	2	
1.40 m	8	2	



#### 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	2,00 m 2.020 l
1.60 m	960 l	2.20 m 2,222 l
1.70 m	1,020 l	2.40 m 2,424 l
1.80 m	1,080 l	Large capacity XL
2.00 m	1,200 l	2.50 m 3,125 l
2.20 m	1,320 l	2.60 m 3,250 l
2.40 m	1,440 L	HD, Biogas plant
2.50 m	1,500 l	2.40 m 3,720 l
		2.50 m 3,875 l





### **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



#### 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

Compact lo	aders	
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	l telescopio	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

#### **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.

Volume	Cylinder	Weight
loaders		
600 l	2	450 kg
730 l	2	495 kg
870 l	2	540 kg
nd telescop	ic wheel loa	aders
1,065 l	2	720 kg
1,210 l	2	750 kg
1,350 l	3	990 kg
1,495 l	3	1,025 kg
	loaders 600 l 730 l 870 l nd telescop 1,065 l 1,210 l 1,350 l	Loaders         2           600 L         2           730 L         2           870 L         2           nd telescopic wheel load         1,065 L           1,210 L         2           1,350 L         3



#### **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	d telescopic w	heel loaders	
2.20 m	1,800 l	940 kg	
2.40 m	2,000 l	1,000 kg	
Silage gri	ipper bucket )	XL	
2.40 m	2,800 l	1,200 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.

Weight



SNOW PL	OUGH	BLA	DE	
Snow plough folding mecha				
snow heights.	1110111 101	(011	10	mourum

Compact loaders	•					
1.50 m	210 ka	Width	Height	Clearing width (30°)	Weight	Hydr. rotation
1.80 m	336 kg	Compact loa	iders			
	- and telescopic wheel	1.35 m	0.65 m	1.20 m	195 kg	Optional
loaders, hydr. ro		1.50 m	0.65 m	1.34 m	210 kg	Optional
2.00 m	290 ka	1.80 m	0.80 m	1.60 m	336 kg	Optional
2.20 m	320 kg	2.10 m	0.80 m	1.87 m	366 kg	Optional
2.40 m	350 kg	Wheel- and	telescopic whe	el loaders		
2.40 m	410 ka	2.10 m	0.80 m	1.87 m	366 kg	Standard
		2.40 m	0.80 m	2.14 m	393 kg	Standard
)ption: vulcollan ateral adjustment	,	2.70 m	0.80 m	2.41 m	421 kg	Standard
		Option: hydrau	lic lateral adjustm	ent, limited lights according to (	German StVZO, wa	rning flag holder, warning

#### MANURE AND SILAGE **GRIPPER, HEAVY DUTY**

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

Width	Prongs	Cylinder	
1.20 m	7	2	
1.40 m	8	2	
1.60 m	9	2	
1.80 m	10	2	
2.00 m	11	2	
2.20 m	12	2	
2.40 m	13	2	



#### SALT GRITTER

Width

Compact loaders 1.50 m

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

Volume	Chassis
Compact-, w wheel loade	/heel- and telescopic rs
120 l	2.5 mm high-grade steel V4
200 l	2.5 mm high-grade steel V4

#### WORKING PLATFORM

Specially equipped wheel loaders o telescopic loaders are required for operation as working platforms. Safetyrelevant approval with the carrier vehicle is necessary.

Lifting capacity	Width	Depth
Telescopic whee	el loaders	
250 kg	1.30 m	0.86 m

## ATTACHMENTS



#### MUCK BLADE

Muck blade with 40 cm high rubber 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	



#### FODDER BLADE

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

Implementation	Width
Compact loaders	
one-sided	0.75 m
both-sided	1.50 m



#### DIRT AND FODDER SCRAPER

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

Width	Width	Weight
<u> </u>	at 40°	
Compact loa	ders	
1.80 m	1.40 m	
2.20 m	1.71 m	арргох. 225 ку
Wheel- and	l telescopic v	vheel loaders
2.80 m	2.18 m	annray 200 ka
3.20 m	2.48 m	—— approx. 380 kg

Pivot up to 70°



#### 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



#### BALE GRIPPER

The bale gripper with its secially designed grippers boosts 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.

Lifting capacity	Round bale size
1.400 kg	900 - 1.800 mm



#### 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