

Schäffer

2020 - 9660 T

PRODUCT RANGE

2019/II



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PRODUCT RANGE 2019/II

NOTES

Optional equipment and tyre dimensions may vary operating weight and tipping loads. Tipping loads and parallel motion are not guaranteed when using a foreign headstock, e.g. EURO-WS.

All technical specifications in this brochure refer to serial models and describe their standard functions. The equipment components and their functions as well as the accessories depend on the individual model and the product options and also on the country and customer specific requirements (the maximum values for tipping loads and payloads can only be reached with additional ballasting).

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TECHNICAL DATA

Width	795 - 1,000 mm
Height protection roof	2,070 mm
Lifting height (tool pivot)	2,470 mm
Length with standard bucket	3,330 mm
Turning radius inside	530 mm
Working weight	1,400 kg

Lifting capacity	1,200 kg
Tipping load straight, pallet fork*	605 - 749 kg
Tipping load straight, bucket*	728 - 871 kg
Speed	0 - 12 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water-cooled, 15 kW = 20 HP
- Hydraulic four wheel drive with foot pedal control
- Tyres 7.00-12 AS, offset +45 incl. reversible rims
- Genuine Schäffer axle; (4-hole)
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 31 l/min
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Quick hitch



TECHNICAL DATA

Width	905 - 1,250 mm
Height protection roof	from 2,090 mm
Lifting height (tool pivot standard/optional)	2,800 / 3,060 mm
Length with standard bucket	3,530 mm
Turning radius inside	660 mm
Working weight	1,700 kg

Lifting capacity	1,400 kg
Tipping load straight, pallet fork*	622 - 786 kg
Tipping load straight, bucket*	829 - 973 kg
Speed	0 - 12 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water-cooled, 18,5 kW = 25 HP
- Hydraulic four wheel drive with foot pedal control
- Tyres 7.00-12 AS, offset +45 incl. reversible rims
- Genuine Schäffer axle; (5-hole)
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 33 l/min
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	905 - 1,250 mm
Height protection roof	from 2,090 mm
Lifting height (tool pivot standard/optional)	2,800 / 3,060 mm
Length with standard bucket	3,530 mm
Turning radius inside	660 mm
Working weight	1,760 kg

Lifting capacity	1,500 kg
Tipping load straight, pallet fork*	675 - 841 kg
Tipping load straight, bucket*	832 - 976 kg
Speed	0 - 15 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water-cooled, 18,5 kW = 25 HP
- Hydrostatic four wheel drive with automotive control
- Tyres 7.00-12 AS, offset ET+45 incl. reversible rims
- Genuine Schäffer axle; (5-hole)
- Combined oil cooler
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 33 l/min, optional 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock

2028 SLT



TECHNICAL DATA

Width	905 - 1,250 mm
Height protection roof	from 1,890 mm
Height cabin	from 1,890 mm
Lifting height (tool pivot)	2,800 mm
Length with standard bucket	3,630 mm
Turning radius inside	760 mm
Working weight	1,800 kg

Lifting capacity	1,500 kg
Tipping load straight, pallet fork*	787 - 939 kg
Tipping load straight, bucket*	1,037 - 1,187 kg
Speed	0 - 15 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Special low construction design
- Kubota diesel engine, 3 cylinders, water-cooled, 18,5 kW = 25 HP
- Hydrostatic four wheel drive with automotive control
- Tyres 7.00-12 AS, offset +45 incl. reversible rims
- Genuine Schaffer axle; (5-hole)
- Combined oil cooler
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 33 l/min, optional 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1,060 - 1,280 mm
Height protection roof	2,200 mm
Lifting height (tool pivot)	2,880 / 3,110 mm
Length with standard bucket	3,550 mm
Turning radius inside	780 mm
Working weight	1,850 kg

Lifting capacity	1,600 kg
Tipping load straight, pallet fork*	789 - 941 kg
Tipping load straight, bucket*	1,041 - 1,191 kg
Speed	0 - 20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water-cooled, 18.5 kW =25 HP
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 10.0/75-15.3 AS; offset 0
- 20 km/h
- Genuine Schäffer axle; (5-hole)
- Combined oil cooler
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 33 l/min, optional 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1.020 - 1.300 mm
Height protection roof	2.180 mm
Height cabin	2.150 mm
Lifting height (tool pivot standard/optional)	2.880 / 3.110 mm
Length with standard bucket	3.695 mm
Turning radius inside	1.020 mm
Working weight	2.100 - 2.300 kg

Lifting capacity	1.650 kg
Tipping load straight, pallet fork*	895 - 1.124 kg
Tipping load straight, bucket*	1.110 - 1.381 kg
Speed	0 - 20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water-cooled, 18.5 kW = 25 HP
- Highest torque due to 1.7 l cylinder capacity
- Hydrostatic four wheel drive with cardan shaft and automotive control
- High-pressure drive HD-plus
- Tyres 10.0/75-15.3 AS, offset +40 incl. reversable rims
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- Genuine Schäffer axle; (6-hole)
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Parallel lift
- Working hydraulics: 38 l/min, optional 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1.020 - 1.300 mm
Height protection roof	from 1.950 mm
Height cabin	from 1.950 mm
Lifting height (tool pivot standard/optional)	2.880 mm
Length with standard bucket	4.025 mm
Turning radius inside	870 mm

Working weight	2.380 - 2.445 kg
Lifting capacity	1.700 kg
Tipping load straight, pallet fork*	1.048 - 1.321 kg
Tipping load straight, bucket*	1.395 - 1.717 kg
Speed	0 - 20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Special low construction design
- Kubota diesel engine, 3 cylinders, water-cooled, 18.5 kW = 25 HP
- Hydrostatic four wheel drive with cardan shaft and automotive control
- High-pressure drive HD-plus
- Tyres 10.0/75-15.3 AS, offset +40 incl. reversable rims
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- Genuine Schäffer axle (6-hole)
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Parallel lift
- Working hydraulics: 38 l/min, optional 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1.020 - 1.570 mm
Height protection roof	2.215 mm
Lifting height (tool pivot standard/optional)	2.880 / 3.110 mm
Length with standard bucket	3.880 mm
Turning radius inside	835 mm
Working weight	2.300 kg

Lifting capacity	1.700 kg
Tipping load straight, pallet fork*	1.048 - 1.321 kg
Tipping load straight, bucket*	1.250 - 1.578 kg
Speed	0 - 20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Electric motor drive: 21 kW; electric motor working hydraulics: 9,7 kW
- Electric four wheel drive with cardan shaft
- On board charging device 3 kW / 230 V / 16 A
- Battery management system
- Energy recuperation
- Hill-Hold funktion: 'start up assistant' to make hill starts easier
- Tyres 10.0/75-15.3 AS, offset +40
- 20 km/h
- Genuine Schaffer axle; (6-hole)
- Water cooling of electric motors
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Acoustic reverse warning signal
- Parallel lift
- Electronically operated additional controller
- Working hydraulics: 42 l/min
- Adjustable steering column
- Hour meter and charging status display
- Rear weight end plate
- Main battery switch
- Quick-change frame SWH with hydraulic tool lock

BATTERY CHARGING TIMES (TO 80% OF BATTERY CAPACITY)

Battery capacity	On board charging device, 3 kW	External charging device, 18 kW
6,7 kWh	2 hours	0,25 hours
13,4 kWh	4 hours	0,5 hours



TECHNICAL DATA

Width	1.100 - 1.570 mm
Height protection roof	2.230 mm
Height cabin	2.230 mm
Lifting height (tool pivot standard/optional)	2.880 / 3.110 mm
Length with standard bucket	4.030 mm
Turning radius inside	985 mm
Working weight	2.550 - 2.700 kg

Lifting capacity	1.850 kg
Tipping load straight, pallet fork*	1.267 - 1.580 kg
Tipping load straight, bucket*	1.523 - 1.845 kg
Speed	0 - 20 km/h Option 0 - 28 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, water cooled, 28 kW = 38 HP/37 kW = 50 HP
- DOC and DPF for compliance with Stage V emission standards
- Hydrostatic four wheel drive with automotive control
- Tyres 10.0/75-15.3 AS, offset -5
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Genuine Schäffer axle; (6-hole)
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Parallel lift
- Working hydraulics: 46 l/min, optional 51 l/min.
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1.220 - 1.730 mm
Height protection roof	2.270 mm
Height cabin	2.220 mm
Lifting height (tool pivot)	3.250 mm
Length with standard bucket	4.530 mm
Turning radius inside	1.310 mm
Working weight	3.100 - 3.300 kg

Lifting capacity	2.300 kg
Tipping load straight, pallet fork*	1.783 - 1.913 kg
Tipping load straight, bucket*	2.110 - 2.301 kg
Speed	0 - 20 km/h Option 0 - 28 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 4 cylinders, water-cooled, 37,4 kW = 51 HP / 48,6 kW = 66 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 11.5/80-15.3 AS, offset -40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Genuine Schäffer axle; (6-hole)
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Parallel lift
- Working hydraulics: 52 l/min, optional 60 l/min.
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1.420 - 1.730 mm
Height protection roof	2.270 mm
Height cabin	2.270 mm
Lifting height (tool pivot)	3.260 mm
Length with standard bucket	4.760 mm
Turning radius inside	1.450 mm
Working weight	3.400 - 3.520 kg

Lifting capacity	2.400 kg
Tipping load straight, pallet fork*	1.823 - 2.149 kg
Tipping load straight, bucket*	2.120 - 2.428 kg
Speed	0 - 20 km/h Option 0 - 28 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Kubota diesel engine, 4 cylinders, water-cooled, 37,4 kW = 51 HP / 48,6 kW = 66 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 11.5/80-15.3 AS, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer planetary axles with self-locking differentials; {6-hole}
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick; Working hydraulics: 75 l/min
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Armrest right hand side
- Rear weight end plate
- Wide chassis
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.700 - 1.800 mm
Height protection roof	from 2.380 mm
Height cabin/optional	2.580 / from 2.380 mm
Lifting height (tool pivot)	3.400 mm
Length with standard bucket	5.120 mm
Turning radius inside	1.580 mm
Working weight	4.315 - 4.515 kg

Lifting capacity	2.800 kg
Tipping load straight, pallet fork*	2.463 - 2.618 kg
Tipping load straight, bucket*	2.901 - 3.098 kg
Speed	0 - 20 km/h Option 0 - 30 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Deutz Turbo diesel engine, 4 cylinders, water-cooled, 45 kW = 61 HP / 55 kW = 75 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 15.5/60-18 AT-621, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- HD planetary axles with self-locking differentials; (8-hole)
- Rear pendulum axle
- Combined oil cooler
- Hydraulic fan drive
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Working hydraulics: 64 l/min, optional 74 l/min.
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Armrest right hand side
- Rear weight end plate and towing hitch
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.800 - 2.050 mm	Lifting capacity	3.300 kg
Height cabin/optional	2.630 / from 2.460 mm	Tipping load straight, pallet fork*	3.325 - 3.677 kg
Lifting height (tool pivot)	3.450 mm	Tipping load straight, bucket*	3.751 - 3.918 kg
Length with standard bucket	5.450 mm	Speed	0 - 20 km/h Option 0 - 35 km/h
Turning radius inside	1.750 mm		
Working weight	5.100 kg		

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- Deutz Turbo diesel engine, 4 cylinders, water-cooled, 55 kW = 75 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 400/70-20 AS, offset 0
- HTF (High Traction Force)
- Hydraulic quick gear 20 km/h switchable under load
- HD planetary axles with self-locking differentials; (8-hole)
- Rear pendulum axle
- Combined oil cooler
- Hydraulic fan drive
- SCV-Plus cabin (Silence, Comfort, View)
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- 2 x working headlights front and 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Working hydraulics: 74 l/min, optional 88 l/min.
- Steering column adjustable in length and angle
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Adjustable armrest
- Rear weight end plate and towing hitch
- Main battery switch
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.420 - 1.730 mm
Height protection roof	2.250 mm
Height cabin	2.280 mm
Lifting height (tool pivot)	3.850 mm
Length with standard bucket	4.735 mm
Turning radius inside	1.230 mm
Working weight	3.600 - 3.800 kg

Lifting capacity	1.950 kg
Tipping load straight, pallet fork*	1.710 kg
Speed	0 - 20 km/h Option 0 - 28 km/h

* Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

STANDARD EQUIPMENT

- Kubota Turbo diesel engine, 3 cylinders, water cooled, 37 kW = 50 HP/ 42 kW = 58 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 15.0/55-17 AS, offset +85
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer axles, wide design; (6-hole)
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Pressure relief 3rd control circuit electrically
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Working hydraulics: 51 l/min, optional 60 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate and towing hitch
- Counter weight 110 kg mounted under rear chassis
- Water filling with anti freeze in tyres at rear axle
- Wider fender
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.420 - 1.730 mm
Height protection roof	from 2.020 mm
Lifting height (tool pivot)	3.850 mm
Length with standard bucket	4.735 mm
Turning radius inside	1.230 mm
Working weight	3.700 kg

Lifting capacity	1.950 kg
Tipping load straight, pallet fork*	1.710 kg
Speed	0 - 20 km/h Option: 0 - 28 km/h

* Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

STANDARD EQUIPMENT

- Special low construction design
- Kubota Turbo diesel engine, 3 cylinders, water cooled, 37 kW = 50 HP
- DOC and DPF for compliance with Stage V emissions standard
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 15.0/55-17 AS, offset +85
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer axles, wide design; (6-hole)
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Pressure relief 3rd control circuit electrically
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front
- Z-bar boom with parallel lift
- Working hydraulics: 51 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate and towing hitch
- Counter weight 110 kg mounted under rear chassis
- Water filling with anti freeze in tyres at rear axle
- Wide chassis
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.420 - 1.730 mm
Height protection roof	2.250 mm
Height cabin	2.250 mm
Lifting height (tool pivot)	4.300 mm
Length with standard bucket	4.930 mm
Turning radius inside	1.400 mm
Working weight	3.900 - 4.000 kg

Lifting capacity	2.400 kg
Tipping load straight, pallet fork*	2.110 kg
Speed	0 - 20 km/h Option 0 - 28 km/h

* Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

STANDARD EQUIPMENT

- Kubota Turbo diesel engine, 4 cylinders, water-cooled, 48,6 kW = 66 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 15.0/55-17 AS, offset +45
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer planetary axles with self-locking differentials; (6-hole)
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Pressure relief 3rd control circuit electrically
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Working hydraulics: 60 l/min, optional 68 l/min.
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Rear weight end plate and towing hitch
- Counter weight 110 kg mounted under rear chassis
- Wide chassis
- Headstock type wheel loader with hydraulic tool lock



Picture similar

TECHNICAL DATA

Width	1.700 - 1.800 mm
Height protection roof	from 2.380 mm
Height cabin	2.580 / from 2.380 mm
Lifting height (tool pivot)	4.740 mm
Length with standard bucket	5.432 mm
Turning radius inside	1.570 mm
Working weight	4.640 - 4.840 kg

Lifting capacity	2.400 kg
Tipping load straight, pallet fork*	2.660 kg
Speed	0 - 20 km/h Option 0 - 30 km/h

* Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

STANDARD EQUIPMENT

- Deutz Turbo diesel engine, 4 cylinders, water-cooled, 55 kW = 75 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 15.5/60-18 AT-621, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- HD planetary axles with self-locking differentials; (8-hole)
- Rear pendulum axle
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Electric pressure relief of hydraulic couplings
- Combined oil cooler
- Hydraulic fan drive
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Working headlights on protection roof version, LED: 1 x on the boom; cabin version, halogen: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Working hydraulics: 64 l/min, optional 74 l/min.
- Depressurised return
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Rear weight end plate and towing hitch
- Main battery switch
- Water filling with anti freeze in tyres at rear axle
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1.800 - 2.050 mm
Height cabin/optional	2.630 / from 2.460 mm
Lifting height (tool pivot)	4.900 mm
Length with standard bucket	5.780 mm
Turning radius inside	1.750 mm
Working weight	5.800 - 6.300 kg

Lifting capacity	3.100 kg
Tipping load straight, pallet fork*	3.800 kg
Speed	0 - 20 km/h Option 0 - 35 km/h

* Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

STANDARD EQUIPMENT

- Deutz Turbo diesel engine, 4 cylinders, water-cooled, 55 kW = 75 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 400/70-20 AS, offset 0
- HTF (High Traction Force)
- Hydraulic quick gear 20 km/h switchable under load
- HD planetary axles with self-locking differentials; (8-hole)
- Rear pendulum axle
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Pressure relief of hydraulic couplings
- Combined oil cooler
- Hydraulic fan drive
- SCV-Plus cabin (Silence, Comfort, View)
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- 2 x working headlights front und 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Working hydraulics: 74 l/min, optional 88 l/min.
- Depressurised return
- Steering column adjustable in length and angle
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Adjustable armrest
- Rear weight end plate and towing hitch
- Main battery switch
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2.050 - 2.180 mm
Height cabin/optional	2.770 / 2.670 mm
Lifting height (tool pivot)	5.200 mm
Length with standard bucket	6.031 mm
Turning radius inside	2.240 mm
Working weight	7.050 - 7.950 kg
Lifting capacity	4.200 kg

Tipping load straight, pallet fork**	4.640 kg
Speed	0 - 20 km/h Option 0 - 40 km/h***

* optional

** Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

*** 40 km/h version incl. boom suspension and ECO Mode (only for 90 kW = 122 HP and 100 kW = 136 HP)

STANDARD EQUIPMENT

- Deutz Turbo Intercooler diesel engine, 4 cylinders, water-cooled, 75 kW = 102 HP, 90 kW = 122 HP, 100 kW = 136 HP
- DOC and SCR for compliance with Stage 4 final emissions standards
- Hydrostatic four wheel drive with automotive control
- High pressure drive HD-plus
- Tyres 18-22.5 MP590, offset -50
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Flow sharing working hydraulics, 105 l/min., proportional control of the telescopic arm
- Planetary axles HD with limited slip differentials; (8-hole)
- Rear pendulum axle
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Electric pressure relief of hydraulic couplings
- Combined oil cooler
- Hydraulic fan drive
- SCV-Plus-Cabin (Silence, Comfort, View)
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- 2 steering cylinders
- 2 x working headlights front und 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Additional control device electrically switchable on joystick
- Depressurised return
- Steering column adjustable in length and angle
- Operating hours meter, rev counter, fuel and temperature gauge, engine monitoring
- Adjustable armrest
- Rear weight end plate and towing hitch
- Main battery switch
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2.330 - 2.380 mm
Height cabin/optional	2.860 / 2.760 mm
Lifting height (tool pivot)	5.400 mm
Length with standard bucket	6.260 mm
Turning radius inside	2.280 mm
Working weight	8.400 - 9.700 kg
Lifting capacity	4.200 kg

Tipping load straight, pallet fork**	5.350 kg
Speed	0 - 20 km/h Option 0 - 40 km/h***

* optional

** Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

*** 40 km/h version incl. boom suspension, SPT, SDCT and ECO Mode

STANDARD EQUIPMENT

- Deutz Turbo Intercooler diesel engine, 4 cylinders, water-cooled, 100 kW = 136 HP
- DOC and SCR for compliance with Stage 4 final emissions standards
- Hydrostatic four wheel drive with automotive control
- High pressure drive HD-plus
- Tyres 460/70R24 AS, offset -50
- HTF (High Traction Force)
- Hydraulic quick gear 20 km/h switchable under load
- Load-Sensing working hydraulics, 145 l/min.
- Flow sharing working hydraulics incl. proportional control of the telescopic arm
- ZF planetary axles (Heavy Duty) with self-locking differentials; (10-hole)
- Rear pendulum axle
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Electric pressure relief of hydraulic couplings
- Combined oil cooler
- Hydraulic fan drive
- SCV-Plus-Cabin (Silence, Comfort, View)
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- 2 steering cylinders
- 2 x working headlights front und 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Additional control device electrically switchable on joystick
- Depressurised return
- Steering column adjustable in length and angle
- Operating hours meter, rev counter, fuel and temperature gauge, engine monitoring
- Adjustable armrest
- Rear weight end plate and towing hitch
- Main battery switch
- Cyclone
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2.290 - 2.490 mm
Height cabin	2.970 mm
Lifting height (tool pivot)	6.100 mm
Length with standard bucket	6.850 mm
Turning radius inside	2.400 mm
Working weight	11.000 - 13.000 kg
Lifting capacity	5.300 kg

Tipping load straight, pallet fork**	7.900 kg
Speed	0 - 30 km/h Option 0 - 40 km/h***

* optional

** Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)

*** 40 km/h version incl. boom suspension, SPT, SDCT and ECO Mode

STANDARD EQUIPMENT

- Deutz Turbo Intercooler diesel engine, 4 cylinders, water-cooled, 115 kW = 157 HP
- DOC, DPF and SCR for compliance with Stage 4 final emissions standards
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 500/70R24 AS, offset 0
- HTF (High Traction Force)
- Hydraulic quick gear 20 or 30 km/h switchable under load
- Load Sensing working hydraulics, 195 l/min
- Flow sharing working hydraulics incl. proportional control of the telescopic arm
- Planetary axles HD with limited slip differentials; (10-hole)
- Rear pendulum axle
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Electric pressure relief of hydraulic couplings
- Combined oil cooler
- Hydraulic fan drive
- SCV-Plus-Cabin (Silence, Comfort, View)
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint
- 2 steering cylinders
- 2 x working headlights front und 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Additional control device electrically switchable on joystick
- Depressurised return
- Steering column adjustable in length and angle
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Adjustable armrest
- Rear weight end plate and towing hitch
- Main battery switch
- Cyclone
- Tool holder type wheel loader VM with hydraulic tool lock

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.



EARTH BUCKET IMPLEMENTATION SQUARE

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



EARTH BUCKET IMPLEMENTATION ROUND

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



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	Version
Compact loaders		
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
2.00 m	580 l	long
2.20 m	638 l	long
2.40 m	696 l	long

Width	Volume	Width	Volume
Compact loaders		Wheel- and telescopic wheel loaders	
0.78 m	273 l	1.40 m	602 l
0.80 m	280 l	1.50 m	645 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		

Width	Volume	Width	Volume
Compact loaders		Wheel- and telescopic wheel loaders	
0.90 m	342 l	1.40 m	714 l
1.00 m	380 l	1.50 m	765 l
1.10 m	418 l	1.60 m	816 l
1.20 m	465 l	1.80 m	918 l
1.30 m	494 l	2.00 m	1,020 l
1.40 m	532 l	2.20 m	1,122 l
1.50 m	570 l		
1.60 m	608 l		

Width	Volume	Width	Volume
0,78 m	385 l	1,50 m	739 l
0,80 m	394 l	1,60 m	788 l
0,90 m	444 l	1,70 m	838 l
1,00 m	493 l	1,80 m	887 l
1,10 m	542 l	2,00 m	985 l
1,20 m	591 l		
1,30 m	640 l		
1,40 m	690 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. Reversible blade as an option.



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

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		
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. 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

GRAPPLE BUCKET

The gripper 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

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		
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

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					
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			
Width	Prongs	Cylinder			
Compact 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		
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

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 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

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

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

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. Lighting system optionally available.



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

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

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 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°	Width
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°

BALE GRIPPER

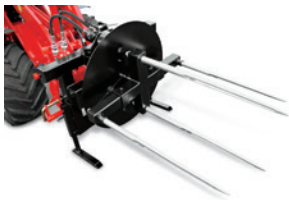
The bale gripper with its specially designed grippers boosts productivity and safety. We are happy to advise you! Loaders must be equipped with a protection roof or a cabin to be permitted to transport bales.



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

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

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		
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	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
1,40 m	1,20 m	4,5 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.



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

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 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



FOOD METERING UNIT FOR MAIZE SILAGE

Ideal suitable to automate the food supply with maize and chopped grass silage. The chain conveyor/scrapper 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	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; 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		
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		
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

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

MULCHING MOWER

The hydraulic 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.



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.

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

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	
1.60 m	mat, geotextile, sandy ground
1.80 m	

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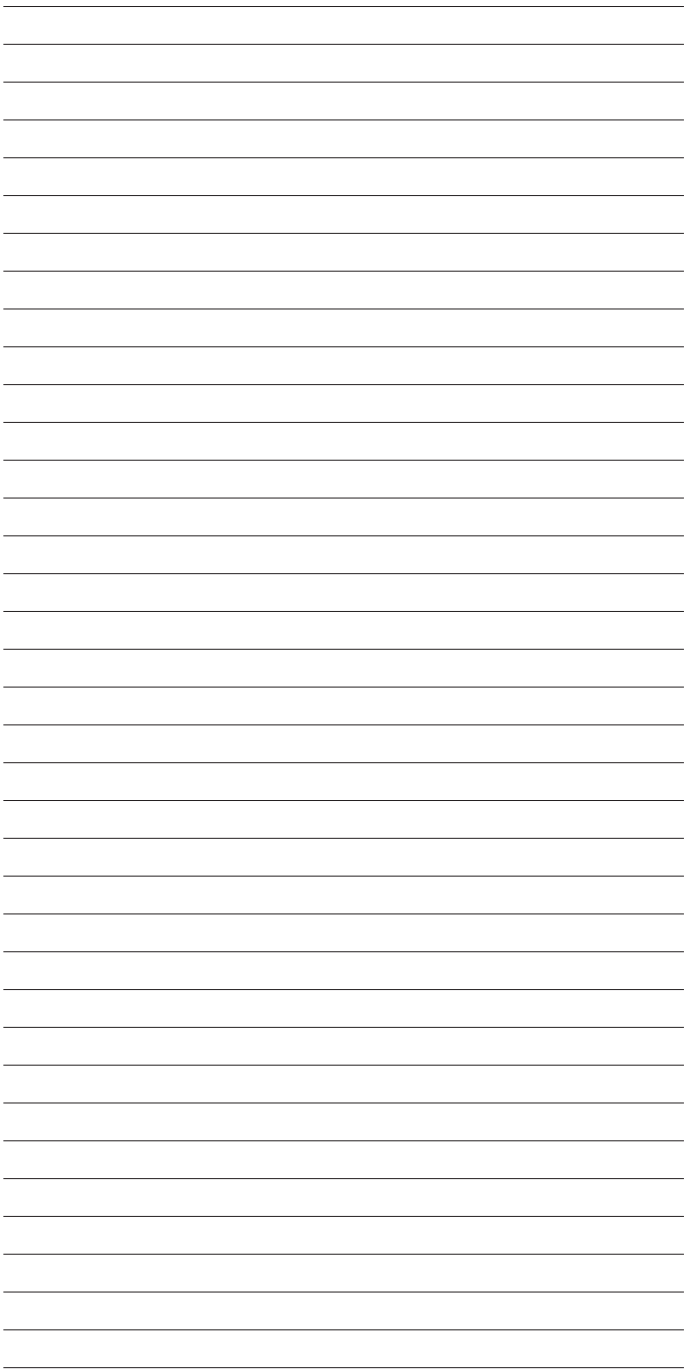
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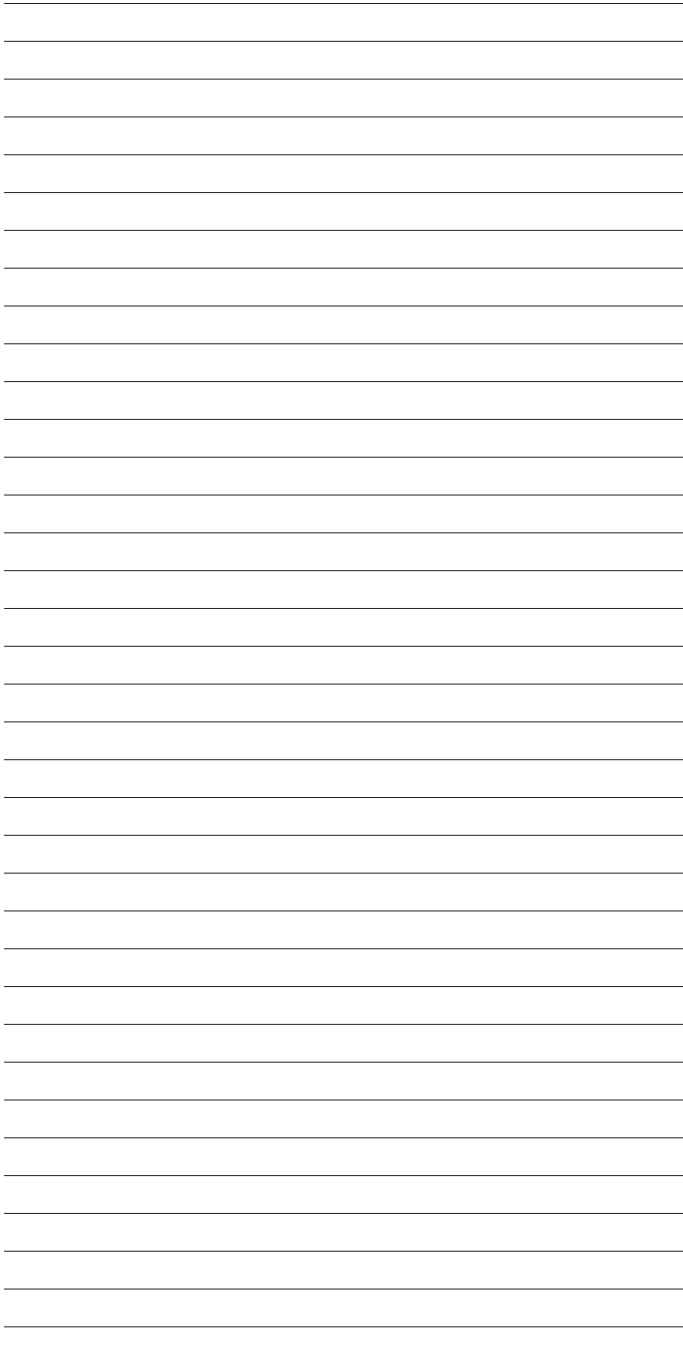
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