

Schäffer

2024 - 9660 T-2

PRODUCT RANGE

2022/I



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Schäffer Maschinenfabrik GmbH

Auf den Thränen

D-59597 Erwitte

www.schaeffer.de/en

info@schaeffer.de

Phone: +49 (0) 2943 9709-0

Fax: +49 (0) 2943 9709-50

PRODUCT RANGE 2022/I

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	905 - 1,250 mm
Height protection roof	2,100 mm
Lifting height (tool pivot standard/optional)	2,800 / 3,060 mm
Length with standard bucket	3,530 mm
Turning radius inside	900 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	12 km/h
* according to ISO 8313 (boom horizontal)	

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1105, 18.5 kW = 25 HP
- Hydraulic four wheel drive with foot pedal control
- Tyres 7.00-12 AS, offset +40 incl. reversable 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 on the boom
- Parallel lift
- Mechanically operated additional controller
- 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	1,900 mm
Height cabin	1,900 mm
Lifting height (tool pivot)	2,800 mm
Length with standard bucket	3,630 mm
Turning radius inside	1,375 mm
Working weight	1,750 kg

Lifting capacity	1,400 kg
Tipping load straight, pallet fork*	787 - 939 kg
Tipping load straight, bucket*	1,037 - 1,187 kg
Speed	12 km/h
* according to ISO 8313 (boom horizontal)	

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1105, 18.5 kW = 25 HP
- Hydraulic four wheel drive with foot pedal control
- Tyres 7.00-12 AS, offset +40 incl. reversable rims
- Combined oil cooler
- Genuine Schäffer axle; (5-hole)
- Drum brake as service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Parallel lift
- Adjustable steering column
- Mechanically operated additional controller
- Working hydraulics: 33 l/min.
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Quick change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	905 - 1,250 mm
Height protection roof	2,100 mm
Lifting height (tool pivot standard/optional)	2,800 / 3,060 mm
Length with standard bucket	3,560 mm
Turning radius inside	820 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	15 km/h
* according to ISO 8313 (boom horizontal)	

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1105, 18.5 kW = 25 HP
- Hydrostatic four wheel drive with automotive control
- Tyres 7.00-12 AS, offset +40 incl. reversable rims
- SPT (Schäffer Power Transmission)
- 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 on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 33 / 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	905 - 1,250 mm
Height protection roof	1,900 mm
Height cabin	1,900 mm
Lifting height (tool pivot)	2,800 mm
Length with standard bucket	3,630 mm
Turning radius inside	1,375 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	15 km/h
* according to ISO 8313 (boom horizontal)	

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1105, 18.5 kW = 25 HP
- Hydrostatic four wheel drive with automotive control
- Tyres 7.00-12 AS, offset +40 incl. reversable 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
- LED working headlights on protection roof version: 1 x on the boom; cabine-version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 33 / 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 - 1,260 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	820 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	20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1105, 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 on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 33 / 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	2,190 mm
Height cabin	2,140 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	1,700 kg
Tipping load straight, pallet fork*	895 - 1,124 kg
Tipping load straight, bucket*	1,110 - 1,381 kg
Speed	20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1703-M-Di, 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. reversible 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
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 37 / 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1,020 - 1,300 mm
Height protection roof	1,980 mm
Height cabin	1,980 mm
Lifting height (tool pivot)	2,880 mm
Length with standard bucket	4,025 mm
Turning radius inside	1,350 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	20 km/h
* according to ISO 8313 (boom horizontal)	

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1703-M-Di, 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
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 37 / 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock



TECHNICAL DATA

Width	1,020 - 1,570 mm
Height protection roof	2,190 mm
Height cabin	2,140 mm
Lifting height (tool pivot standard/optional)	2,880 / 3,110 mm
Length with standard bucket	3,880 mm
Turning radius inside	1,200 mm
Working weight	2,240 - 2,305 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	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
- Eco mode to extend the operating time
- Genuine Schäffer 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
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Acoustic reverse warning signal (can be switched off)
- Parallel lift
- Electronically operated additional controller
- Working hydraulics: 42 l/min
- Adjustable steering column
- Hour meter, range display 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, 15 kW
13,4 kWh	4 hours	0,75 hours

3630



TECHNICAL DATA

Width	1,200 - 1,370 mm
Height protection roof	2,230 mm
Lifting height (tool pivot standard/optional)	2,880 / 3,110 mm
Length with standard bucket	4,110 mm
Turning radius inside	1,020 mm
Working weight	2,300 kg

Lifting capacity	1,700 kg
Tipping load straight, pallet fork*	1,148 - 1,421 kg
Tipping load straight, bucket*	1,495 - 1,818 kg
Speed	20 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1703-M-Di, 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 -40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h switchable under load
- Genuine Schäffer axles; (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 on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 37 / 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

3650



TECHNICAL DATA

Width	1,100 - 1,570 mm
Height protection roof	2,230 mm
Height cabin	2,150 mm
Lifting height (tool pivot standard/optional)	2,950 / 3,200 mm
Length with standard bucket	4,185 mm
Turning radius inside	1,230 mm
Working weight	2,700 - 2,850 kg
Lifting capacity	2,000 kg

Tipping load straight, pallet fork***	1,267 - 1,580 kg
Tipping load straight, bucket***	1,523 - 1,845 kg
Speed	20 km/h Option 30 km/h**

* optional

** only for 37 kW/50 HP

*** according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel enging Kubota D1803-CR(-T), 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)
- ECO Mode
- 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
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / options: 46 / 51 (stronger pump) / 81 l/min. (MHF)
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

3650 SLT



TECHNICAL DATA

Width	1,100 - 1,570 mm
Height protection roof	2,035 mm
Lifting height (tool pivot)	2,950 mm
Length with standard bucket	4,185 mm
Turning radius inside	1,230 mm
Working weight	2,700 kg
Lifting capacity	2,000 kg

Tipping load straight, pallet fork*	1,267 - 1,580 kg
Tipping load straight, bucket*	1,523 - 1,845 kg
Speed	20 km/h Option 30 km/h**

* according to ISO 8313 (boom horizontal)

** only for 37 kW/50 HP

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1803-CR (-T), 28 kW = 38 HP / 37 kW = 50 HP
- DOC and DPF for compliance with Stage V emissions standards
- Hydrostatic four wheel drive with standard control
- Tyres 10.0/75-15.3 AS, offset -5
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- ECO Mode
- 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
- 1 x LED working headlight on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 46 / 51 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

4670



TECHNICAL DATA

Width	1,420 - 1,730 mm
Height protection roof	2,270 mm
Height cabin	2,270 mm
Lifting height (tool pivot)	3,250 mm
Length with standard bucket	4,530 mm
Turning radius inside	1,290 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	20 km/h Option 30 km/h

* optional

** according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 4-cylinder diesel engine Kubota V2403-CR-T, 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)
- ECO Mode
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer axles, wide design; (6-hole)
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / options: 51 / 60 (stronger pump) / 60 + 51 (double gear pump) / 108 l/min. (MHF)
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Armrest right hand side
- Rear weight end plate
- Main battery switch (for cab version only)
- Wide chassis
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

4670 Z



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	1,425 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	20 km/h Option 30 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 4-cylinder diesel engine Kubota V2403-CR-T, 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)
- ECO Mode
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer planetary axles with self-locking differentials; (6-hole)
- Electric pressure relief of hydraulic couplings
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- LED working headlights on protection roof version: 1 x on the boom; cabin version: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick
- Working hydraulics: 76 l/min.
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Armrest right hand side
- Rear weight end plate
- Main battery switch (for cab version only)
- Wide chassis
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock

5680 Z



TECHNICAL DATA

Width	1,720 - 1,820 mm
Height protection roof	2,410 mm
Height cabin/optional	2,530 / 2,410 mm
Lifting height (tool pivot)	3,400 mm
Length with standard bucket	5,120 mm
Turning radius inside	1,830 mm
Working weight	4,240 - 4,390 kg

Lifting capacity	2,800 kg
Tipping load straight, pallet fork*	2,363 - 2,518 kg
Tipping load straight, bucket*	2,901 - 3,098 kg
Speed	20 km/h Option 30 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 4-cylinder diesel engine Deutz TD 2.9, 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)
- ECO Mode
- 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
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick
- Working hydraulics standard / option: 64 / 76 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
- Main battery switch
- 2-stage air cleaner with highly efficient pre-cleaner system
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1,800 - 2,050 mm
Height cabin/optional	2,630 / 2,530 mm
Lifting height (tool pivot)	3,450 mm
Length with standard bucket	5,450 mm
Turning radius inside	1,940 mm
Working weight	5,300 kg
Lifting capacity	3,300 kg

Tipping load straight, pallet fork*	3,325 - 3,677 kg
Tipping load straight, bucket*	3,751 - 3,918 kg
Speed	20 km/h Option 35 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 4-cylinder diesel engine Deutz TCD 2.9, 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 -50
- 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
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick
- Working hydraulics standard / options: 76 / 88 (Flow Sharing) / 104 l/min. (Load Sensing)
- 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
- 2-stage air cleaner with highly efficient pre-cleaner system
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1,410 - 1,590 mm
Height protection roof	1,980 mm
Height cabin	1,980 mm
Lifting height (tool pivot)	3,720 mm
Length with standard bucket	4,600 mm
Turning radius inside	1,240 mm

Working weight	2,750 - 2,815 kg
Lifting capacity	1,600 kg
Tipping load straight, pallet fork*	1,330 kg
Speed	20 km/h

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

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1703-M-Di, 18.5 kW (25 HP)
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 31x15.5-15 AS, offset 0
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- Original Schäffer axles, wide design; (6-hole)
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Combined oil cooler
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- LED working headlights on protection roof version: 1 x on telescopic arm; cabin version: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Mechanically operated additional controller
- Working hydraulics: 38 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
- Wide chassis with wider fender
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

3650 T



TECHNICAL DATA

Width	1,420 - 1,730 mm
Height protection roof	2,290 mm
Height cabin	2,210 mm
Lifting height (tool pivot)	3,850 mm
Length with standard bucket	4,735 mm
Turning radius inside	1,290 mm
Working weight	3,600 - 3,800 kg

Lifting capacity	1,950 kg
Tipping load straight, pallet fork*	1,710 kg
Speed	20 km/h Option 30 km/h

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

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D1803-CR-T (I), 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)
- ECO Mode
- 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
- LED working headlights on protection roof version: 1 x on telescopic arm; cabin version: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 51 / 60 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
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock

3650 T SLT



TECHNICAL DATA

Width	1,420 - 1,730 mm
Height protection roof	2,100 mm
Lifting height (tool pivot)	3,850 mm
Length with standard bucket	4,735 mm
Turning radius inside	1,290 mm
Working weight	3,700 kg

Lifting capacity	1,950 mm
Tipping load straight, pallet fork*	1,710 kg
Speed	20 km/h Option 30 km/h

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

STANDARD EQUIPMENT

- Special low construction design
- 3-cylinder diesel engine Kubota D1803-CR-T, 37 kW (50 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)
- ECO Mode
- 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 on the telescopic arm
- Z-bar boom with parallel lift
- Mechanically operated additional controller
- Working hydraulics: 51 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
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock

4670 T



TECHNICAL DATA

Width	1,420 - 1,730 mm
Height protection roof	2,270 mm
Height cabin	2,270 mm
Lifting height (tool pivot)	4,300 mm
Length with standard bucket	4,930 mm
Turning radius inside	1,425 mm
Working weight	3,900 - 4,000 kg

Lifting capacity	2,400 kg
Tipping load straight, pallet fork*	2,110 kg
Speed	20 km/h Option 30 km/h

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

STANDARD EQUIPMENT

- 4-cylinder diesel engine Kubota V2403-CR-T, 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)
- ECO Mode
- Hydraulic quick gear 20 km/h switchable under load
- Original Schäffer planetary axles with self-locking differentials, 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
- LED working headlights on protection roof version: 1 x on telescopic arm; cabin version: 2 x front, 1 x rear
- Z-bar boom with parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 60 / 70 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
- Main battery switch (for cab version only)
- Counter weight 170 kg mounted under rear chassis
- Wide chassis
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock

5680 T



TECHNICAL DATA

Width	1,720 - 1,820 mm
Height protection roof	2,410 mm
Height cabin / optional	2,530 / 2,410 mm
Lifting height (tool pivot)	4,740 mm
Length with standard bucket	5,432 mm
Turning radius inside	1,740 mm
Working weight	4,640 - 4,840 kg

Lifting capacity	2,400 kg
Tipping load straight, pallet fork*	2,660 kg
Speed	20 km/h Option 30 km/h

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

STANDARD EQUIPMENT

- 4-cylinder diesel engine Deutz TD 2.9, 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)
- ECO Mode
- 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
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick
- Working hydraulics standard / option: 64 / 76 l/min.
- Depressurised return
- Adjustable steering column
- Hour meter, rev counter, fuel control lamp and temperature indicator
- Armrest right and side
- Rear weight end plate and towing hitch
- Main battery switch
- Counter weight 224 kg mounted under rear chassis
- 2-stage air cleaner with highly efficient pre-cleaner system
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	1,800 - 2,050 mm
Height cabin/optional	2,630 / 2,530 mm
Lifting height (tool pivot)	4,950 mm
Length with standard bucket	5,780 mm
Turning radius inside	1,960 mm
Working weight	5,800 - 6,300 kg

Lifting capacity	3,100 kg
Tipping load straight, pallet fork*	3,820 kg
Speed	20 km/h Option 35 km/h

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

STANDARD EQUIPMENT

- 4-cylinder diesel engine Deutz TCD 2.9, 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 -50
- 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
- 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
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Z-bar boom with parallel lift
- Electric control of third hydraulic function at joystick
- Working hydraulics standard / options: 76 / 88 (Flow Sharing) / 104 l/min. (Load Sensing)
- 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
- 2-stage air cleaner with highly efficient pre-cleaner system
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2,050 - 2,230 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	2,310 mm
Working weight	7,050 - 7,950 kg
Lifting capacity	4,200 kg

Tipping load straight, pallet fork*	5,480 kg
Speed	20 km/h Option 40 km/h**

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

** 40 km/h version incl. boom suspension and ECO Mode (only for 95 kW = 129 HP)

STANDARD EQUIPMENT

- 4-cylinder diesel engine Deutz TCD 3.6, 75 kW (102 HP) 95 kW (129 HP)
- DOC, DPF and SCR for compliance with Stage V 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)
- ECO Mode
- Hydraulic quick gear 20 km/h switchable under load
- Flow sharing working hydraulics, 106 l/min., proportional control of the telescopic arm, options: 125 l/min. or 145 l/min. (load sensing)
- 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
- LED working headlights: 2 x front, 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
- 2-stage air cleaner with highly efficient pre-cleaner system
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2,330 - 2,380 mm
Height cabin/optional	2,830 / 2,730 mm
Lifting height (tool pivot)	5,400 mm
Length with standard bucket	6,260 mm
Turning radius inside	2,220 mm
Working weight	8,400 - 9,700 kg
Lifting capacity	4,200 kg

Tipping load straight, pallet fork**	5,940 kg
Speed	20 km/h Option 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

- 4-cylinder diesel engine Deutz TCD 3.6, 105 kW = 143 HP
- DOC, DPF and SCR for compliance with Stage 5 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
- Planetary axles HD 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
- LED working headlights: 2 x front, 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
- 2-stage air cleaner with highly efficient pre-cleaner system
- Headstock type wheel loader with hydraulic tool lock



TECHNICAL DATA

Width	2,290 - 2,490 mm
Height cabin	2,900 mm
Lifting height (tool pivot)	6,100 mm
Length with standard bucket	6,950 mm
Turning radius inside	2,910 mm
Working weight	12,000 - 13,000 kg
Lifting capacity	5,300 kg

Tipping load straight, pallet fork**	7,700 kg
Speed	30 km/h (20 km/h) Option 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

- 4-cylinder diesel engine Deutz TCD 5.2, 130 kW (177 HP), 150 kW (204 HP)
- DOC, SCR and DPF for compliance with Stage V 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 30 km/h / 40 km/h switchable under load
- Working hydraulics Load Sensing 196 l/min. (130 kW) / 230 l/min. (150 kW)
- 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
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Rear view camera
- 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
- 2-stage air cleaner with highly efficient pre-cleaner system
- Tool holder type wheel loader VM with hydraulic tool lock

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 m³
1.00 m*	380 l	1.80 m	0.86 m³
1.10 m*	418 l	2.00 m	0.96 m³
1.30 m*	494 l	2.20 m	1.06 m³
1.50 m*	570 l	2.40 m	1.16 m³
New design		2.60 m	1.26 m³
1.20 m	0.53 m³	* Image similar	
1.40 m	0.64 m³		
1.60 m	0.76 m³		

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 m³	525 kg
2.20 m	1.06 m³	540 kg
2.40 m	1.16 m³	559 kg
High volume bucket XL		
2.00 m	2.30 m³	612 kg
2.45 m	3.00 m³	712 kg
2.60 m	3.20 m³	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 m³	145 kg
1.00 m	0.47 m³	154 kg
1.10 m	0.53 m³	166 kg
1.20 m	0.59 m³	174 kg
1.30 m	0.64 m³	183 kg
1.40 m	0.70 m³	200 kg
1.50 m	0.75 m³	210 kg
1.60 m	0.81 m³	219 kg



HD version

1.60 m	0.89 m³	275 kg
1.80 m	1.02 m³	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 m³	275 kg
1.80 m	1.02 m³	300 kg
2.00 m	1.14 m³	326 kg
2.20 m	1.27 m³	357 kg
2.40 m	1.40 m³	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.

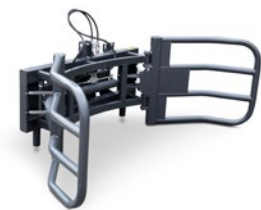


Capacity	Tine length	Width
Compact loaders		
2.5 t	1.00 m	1.00 m
2.5 t	1.00 m	1.20 m
2.5 t	1.20 m	1.00 m
2.5 t	1.20 m	1.20 m
Wheel- and telescopic wheel loaders		
3.5 t	1.00 m	1.40 m
3.5 t	1.20 m	1.40 m
4.5 t	1.20 m	1.40 m

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/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.
- 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
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 hydraulical 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 hydraulical 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



With dirt catching tank and side-mounted brushes



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



With snow brush roller

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

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

AUSTRALIA

Agtech International
Cameron Moir
200 Beringarra Rd
6090 Malaga-Perth
phone +61 1300882161
www.schaffer-loaders.com.au
office@schaffer-loaders.com.au

AUSTRIA

EZ AGRAR e.Gen.
Salzburger Str. 38
4020 Linz
phone +43 732 3472660
fax +43 732 34726640
www.ezagr.ar.at
office@ezagr.ar.at

BELARUS

„Biocom Technology“ Ltd.
231741 Grodno region
Grodno district
Raista village, 15
phone +375 152937937
fax +375 152937937
www.biocomtechnology.by
info@biocomtechnology.by

BELGIUM

N. V. Heusdens Renting
Lichtenberglaan 1001
3803 St. Truiden
phone +32 11 683899
fax +32 11 683165
www.schaffer.be
info@schaffer.be

BULGARIA

Bulagro Mashini AD
Bulagro Center
Zheleznik District
6000 Stara Zagora
phone +35 9 885598389
fax +35 9 42600175
www.bulagro.com
r.savov@bulagro.com

CANADA

Alberta

GMS Mechanical & Equipment Ltd.
311 23rd Street P.O. Box 1086
AB T0L 0Z0 Fort Macleod
phone +1 4035530000
fax +1 4035534600
www.gmsequip.com
erik@gmsequip.com

Manitoba

Schäffer Loaders Ltd.
653 Main Street North
Box 682, Morris
Manitoba R0G 1K0
phone +1 204 7462108
fax +1 204 7466806
bpil@mts.net

Ontario

Vandenburg Equipment
Service Ltd.
Eleventh Concession Road 159
N0E 1E0 Harley
phone +1 5198635719
fax +1 5198635719
www.vesontario.com
vesontario@gmail.com

Québec

BENCO PIÈCES ET SERVICES
2252 Savane, Richelieu
Quebec J3L 6N8
phone +1 4506581802
fax +1 4506583103
www.benco.ca
adminstraction@benco.ca

CZECH REPUBLIC

CIME s.r.o.
K Silu 1426
39301 Pelhrimov
phone +420 565323148
fax +420 5653223170
www.cime.cz
cime@cime.cz

DENMARK/SWEDEN/NORWAY

Helms TMT-Centret A/S
Tavlundvej 4-6, Lind
7400 Herning
phone +45 99282930
fax +45 99282938
www.helmstmt.com
mail@helmstmt.com

FINLAND

Turun Konekeskus Oy
Ruopankatu 8
20360 Turku
phone +358 207 459700
www.turun konekeskus.fi
info@turunkonekeskus.fi

FRANCE

Ernest Roth Sàrl
ZAC des Chauffours
B.P. 16
90100 Delle
phone +33 384549563
www.ernestroth.com
loader@rothsa.com

GREAT BRITAIN

England, Wales, Scotland

Schäffer UK
Paul Gower
phone +44 7585 452009
www.schafferuk.com
p.gower@schaffer-uk.com

Northern Ireland

Howard Fulton Tractors Ltd.
Oak Lodge, 68 Dernaflaw Road
Dungiven, N. Ireland BT47 4PR
phone +44 2877741704
+ 44 7711874660
www.fultontractors.com
howard@hfultrontractors.com

GREECE

PETROS PETROPOULOS AEBE
96-104 Iera Odos str.
10447 Athen
phone +30 210 3499573
fax +30 210 3499496
www.petropoulos.com
spyrospl@petropoulos.com

HUNGARY

FARMROTECH MAGYARORSZAG KFT
Algyoi ut 98
6728 Szeged
phone +36 62202049
office@farmrotech.hu

IRELAND

HJD Agri Sales LTD
Ballyboe House/Office
Ballyboe, Newtowncunningham
CO DONEGAL
phone +44 2877741704
+44 7711874660
www.schafferireland.com
sales@schafferireland.com

ISLAND

Velfang ehf.
Gylfaflöt 32
112 Reykjavik
phone +354 5808200
fax +354 8400820
www.velfang.is
velfang@velfang.is

ITALY

Staudacher OHG
Fuggerstr. 18, Via Fugger
39049 Sterzing-Vipiteno
phone +39 0472766010
fax +39 0472766585
www.staudacher.it
info@staudacher.it

LEBANON/SYRIA/JORDAN/EGYPT/ IRAQ

Constech M. East
Mar Mousa Street
Ballouneh, Keserwen, Lebanon
Showroom Halat highway
phone +961 79300021
+961 3601360
office@constech.me

LITHUANIA/LATVIA/ESTONIA

UAB "DOTNUVA BALTIC"
Parko g. 6, Akademija
58351 Kėdainiai
phone +370 34737030
fax +370 34737040
www.dotnuvabaltic.lt
paulius.raciunas@dotnuvabaltic.lt

Agri-Center S. A.
Aktiviteitszon 5
9631 Allerborn
phone +352 23637500
fax +352 23637599
www.agri-center.lu
info@wowey.eu

Schäffer Nederland B.V.
Vestiging Zeewolde
Oogstweg 15
3899 BJ Zeewolde
phone + 31 854000026
www.schaffer.nl
info@schaffer.nl

Matamata Ag Centre Ltd.
80 Firth Street
PO Box 358
3440 Matamata
phone +64 78886448
www.matamata.co.nz
sales@matamataag.co.nz

Agro Frankopol
08-307 Repki
Wasilew Szlachecki 45
phone +48 25 7810281
www.maszyny-frankopol.pl
biuro@maszynv-frankopol.pl

SC Farm Tech SRL
Calea Bucuresti, Nr. 115B
Sat Saftica, Comuna Balotesti
Judet Ilfov, Cod 077017
phone/fax +40 213529308
www.farmtech.ro
office@farmtech.ro

FONDRIGO MAQUINARIA
Avenida de Galicia, 109
33770 Vegadeo, Asturias
phone/fax +34 985634238
www.fondrigomaquinaria.com
info@fondrigomaquinaria.com

Brau d.o.o.
Brezovska cesta 9
1351 Brezovica pri Ljubljani
phone/fax +386 59039809
www.brau.si
info@brau.si

Ernest Roth S A
5, fbg St-Germain
2900 Porrentruy
phone +41 324657090
www.rothsa.com
info@rothsa.com

PROFIAGRO LTD
Elektrykiv Str. 26
04176 Kiev
phone +38 0445220530
fax +38 0445999209
www.profiagro.com.ua
office@profiagro.com.ua

Alzar F. Z. E.
LOB-21, G-01
P. B. No.17311,
J. A. F. Z.,Dubai,
United Arab Emirates
phone +97 14-8814928
fax +97 14-8814929
www.alzarfze.com
alzarf@emirates.net.ae
info@alzarfze.com

SHOW-ME SHORTLINE LLC.
1302 E Rowland Rd
Centralia, MO 65240
phone +1 573 6825514
fax +1 573 682 5044
www.showmeshortline.com
sales@showmeshortline.com

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Schäffer Maschinenfabrik GmbH

Auf den Thränen
D-59597 Erwitte

fon +49 (0)2943 9709-0

fax +49 (0)2943 9709-50

info@schaeffer.de



Available on the iPad

App Store

WWW.SCHAEFFER.DE/EN