

Schäffer



PRODUCT RANGE
2024/I



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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	890 – 1,060 mm
Height protection roof	1,990 mm
Lifting height (tool pivot)	2,230 mm
Length with standard bucket	3,050 mm
Turning radius inside	970 mm
Working weight	1,250 kg
Lifting capacity	810 kg

Tipping load straight, pallet fork*	600 kg
Tipping load straight, bucket*	800 kg
Speed	16 km/h

* according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel engine Kubota D902, 16.2 kW = 22 HP
- Hydrostatic four wheel drive with foot pedal control
- Tyres 23x8.5-12 AS, offset +60
- Genuine Schäffer axle
- Combined oil cooler
- Drum brake as parking brake
- Maintenance free articulated pendulum joint
- Restraining system for protection roof
- 1 x LED working headlight front on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics: 28 l/min
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Mechanical hand throttle
- Driver-on-board switch
- Quick-change frame SWM



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 front 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	Lifting capacity	1,500 kg
Height protection roof	2,100 mm	Tipping load straight, pallet fork*	675 - 841 kg
Lifting height (tool pivot standard/optional)	2,800 / 3,060 mm	Tipping load straight, bucket*	832 - 976 kg
Length with standard bucket	3,560 mm	Speed	15 km/h
Turning radius inside	820 mm	* according to ISO 8313 (boom horizontal)	
Working weight	1,760 kg		

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 front on the boom
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 33 / 42 U/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	Tipping load straight, pallet fork*	787 - 939 kg
Height cabin	1,900 mm	Tipping load straight, bucket*	1,037 - 1,187 kg
Lifting height (tool pivot)	2,800 mm	Speed	15 km/h
Length with standard bucket	3,630 mm	* according to ISO 8313 (boom horizontal)	
Turning radius inside	1,375 mm		
Working weight	1,800 kg		
Lifting capacity	1,500 kg		

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;
- cabin version: 2 x front, 1 x rear
- Parallel lift
- Mechanically operated additional controller
- Working hydraulics standard / option: 33 / 42 U/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 standard/optional)	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 front 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
- 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

2630 SLT



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

23e



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
- Li-Ion battery pack, 240 V / 15.65 kWh (31.3 kWh on option)
- On-board charger with Type 2 connector enables charging at a 230V power outlet (3 kW) or a wallbox (11 kW)
- 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)
- 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
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

BATTERY CHARGING TIMES (TO 80% OF BATTERY CAPACITY)

Battery capacity	230 V, 3 kW	Wallbox, 11 kW
15.65 kWh	4.2 hours	1.1 hours
31.3 kWh	8.4 hours	2.2 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

STANDARD EQUIPMENT

- 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
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- 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 front 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

** according to ISO 8313 (boom horizontal)

STANDARD EQUIPMENT

- 3-cylinder diesel enging Kubota D1803-CR(-T), 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)

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 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 front 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-2



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

* 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
- HD 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 standard/options: 76 l/min. / 70 + 46 l/min (double gear pump) / 115 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
- 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

6680 Z / 6680 Z-2



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 (6680 Z) 40 km/h (6680 Z-2)

* 6680 Z-2
** 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)
- SPT (Schäffer Power Transmission, only 6680 Z-2)
- ECO Mode (only 6680 Z-2)
- Hydraulic quick gear 20 km/h (6680 Z) / 40 km/h (6680 Z-2) 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

23e T



TECHNICAL DATA

Width	1,410 - 1,590 mm
Height protection roof	2,190 mm
Height cabin	2,140 mm
Lifting height (tool pivot)	3,720 mm
Length with standard bucket	4,700 mm
Turning radius inside	1,150 mm
Working weight	2,750 - 2,815 kg

Lifting capacity	1,600 kg
Tipping load straight, bucket*	1,275 kg
Speed	20 km/h

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

STANDARD EQUIPMENT

- Electric motor drive: 21 kW; electric motor working hydraulics: 9.7 kW
- Electric four wheel drive with cardan shaft
- Li-Ion battery pack, 240 V / 31.3 kWh
- On-board charger with Type 2 connector enables charging at a 230 V power outlet (3 kW) or a wallbox (11 kW)
- Battery management system
- Energy recuperation
- Hill-Hold funktion: 'start up assistant' to make hill starts easier
- Tyres 31x15.5-15 AS, offset 0
- 20 km/h
- Eco mode to extend the operating time
- Original Schäffer axles, wide design
- Ferro-form sliding elements in the telescopic arm
- Tool cylinder in the telescopic arm
- Pressure relief 3rd control circuit electrically
- 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 telescopic arm; cabin version: 2 x front, 1 x rear
- Acoustic reverse warning signal (can be switched off)
- Z-bar boom with parallel lift
- Electronically operated additional controller
- Working hydraulics: 42 l/min
- Adjustable steering column
- Hour meter, range display and charging status display
- Counter weight 100 kg mounted under rear chassis
- Rear weight end plate and towing hitch
- Main battery switch
- Driver-on-board switch
- Quick-change frame SWH with hydraulic tool lock

BATTERY CHARGING TIMES (TO 80% OF BATTERY CAPACITY)

Battery capacity	230 V, 3 kW	Wallbox, 11 kW
31.3 kWh	8.4 hours	2.2 hours

2630 T SLT



3650 T



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 cardan shaft and 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

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 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

- 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-2



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
- HD 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 / options: 60 / 70 l/min. / 70 + 46 l/min. (double gear pump)
- 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

6680 T / 6680 T-2



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 (6680 T) 40 km/h (6680 T-2)***

* 6680 T-2

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

*** 6680 T-2 incl. boom suspension and ECO Mode

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)
- SPT (Schäffer Power Transmission, only 6680 T-2)
- ECO Mode (only 6680 T-2)
- Hydraulic quick gear 20 km/h (6680 T) / 40 km/h (6680 T-2) 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

8620 T-2



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

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

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)

- 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

8620 T-3



TECHNICAL DATA

Width	2,050 - 2,230 mm
Height cabin/optional	2,770
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
- ECO Mode
- Combined oil cooler with hydraulic fan drive
- 2-stage air cleaner with highly efficient pre-cleaner system
- 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)
- Planetary axles HD with limited slip differentials, 8 hole
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint, 2 steering cylinders, rear pendulum axle
- Z-bar boom with parallel lift
- Ferro-form sliding elements in the telescopic arm
- Headstock type wheel loader with hydraulic tool lock
- Comfort Cab PLUS
- 10" touch screen, mobile phone holder
- Radio preparation
- Electronic SRS joystick (aggressive, smooth)
- Selectable user profiles of the working hydraulics

- (fast, medium, slow)
- Steering column adjustable in height and tilt by foot pedal
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Sockets: USB-A and USB-C, 3-pin Euro, 12 V vehicle
- Soft touch operating station for working lights and windscreen wipers
- Rear window heater
- Wide-angle and close-up mirrors
- Working hydraulics standard/options: 106 / 125 l (stronger pump) 172 l/min (Load Sensing)
- Dynamic load moment control according to DIN EN474-3
- Additional control unit can be operated electroproportionally using the joystick
- Electric locking latch for additional control unit on both sides
- Switchable end-position cushioning of the cylinders (stroke, tool, tele)
- Electric pressure relief of hydraulic couplings
- Depressurised return



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 V 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	2,330 - 2,380 mm
Height cabin	2,830
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 V emissions standards
- Combined oil cooler with hydraulic fan drive
- 2-stage air cleaner with highly efficient pre-cleaner system
- Hydrostatic four wheel drive with automotive control
- High-pressure drive HD-plus
- Tyres 460/70R24 AS, offset -50
- HTF (High Traction Force)
- Planetary axles HD with limited slip differentials, 10 hole
- Multiple disk brake, maintenance free; service and parking brake
- Maintenance free articulation joint, 2 steering-cylinders, rear pendulum axle
- Z-bar boom with parallel lift
- Ferro-form sliding elements in the telescopic arm
- Headstock type wheel loader with hydraulic tool lock
- Comfort Cab PLUS
- 10" touch screen, mobile phone holder
- Radio preparation
- Electronic SRS joystick (aggressive, smooth)
- Selectable user profiles of the working hydraulics (fast, medium, slow)
- Steering column adjustable in height and tilt by foot pedal
- LED working headlights: 2 x front, 1 x rear
- Lighting system without ABE (General approval certificate) according to ordinance StVZO
- Sockets: USB-A and USB-C, 3-pin Euro, 12 V vehicle
- Soft touch operating station for working lights and windscreen wipers
- Rear window heater
- Wide-angle and close-up mirrors
- Flow sharing working hydraulics incl. proportional control of the telescopic arm
- Load-Sensing working hydraulics, 172 l/min.
- Dynamic load moment control according to DIN EN474-3
- Additional control unit can be operated electroproportionally using the joystick
- Electric locking latch for additional control unit on both sides
- Switchable end-position cushioning of the cylinders (stroke, tool, tele)
- Electric pressure relief of hydraulic couplings
- Depressurised return



TECHNICAL DATA

Width	2,290 - 2,490 mm	Tipping load straight, pallet fork**	7,700 kg
Height cabin	2,900 mm	Speed	30 km/h (20 km/h) Option 40 km/h***
Lifting height (tool pivot)	6,100 mm	* optional	
Length with standard bucket	6,950 mm	** Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)	
Turning radius inside	2,910 mm	*** 40 km/h version incl. boom suspension, SPT, SDCT and ECO Mode	
Working weight	11,000 - 13,000 kg		
Lifting capacity	5,300 kg		

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

BUCKETS

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
1.60 m	672 l
Wheel- and telescopic wheel loaders	
1.60 m	672 l
1.80 m	756 l

SOIL BUCKET ROUND

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



Soil bucket round for compact loaders

Width	Volume	Weight
Compact loaders		
0.90 m	342 l	110 kg
1.00 m	380 l	120 kg
1.10 m	418 l	130 kg
1.20 m	456 l	140 kg
1.30 m	494 l	150 kg
1.40 m	532 l	160 kg
1.50 m	570 l	170 kg

Width	Volume	Weight
Wheel- and telescopic wheel loaders		
1.60 m	0.76 m³	231 kg
1.80 m	0.86 m³	260 kg
2.00 m	0.96 m³	280 kg
2.20 m	1.06 m³	330 kg
2.40 m	1.16 m³	400 kg
2.60 m	1.26 m³	424 kg



Soil bucket round for wheel- and telescopic loaders

SOIL BUCKET HD

Robust earth bucket for heavy earthworks, with overflow protection as standard, optionally available with ripper teeth, driving protection and reversible blades. Also available as HD+ version with larger volume.



Width	Volume	Weight
Compact loaders		
1.00 m	0.40 m³	176 kg
1.20 m	0.48 m³	187 kg
1.30 m	0.52 m³	198 kg
1.40 m	0.56 m³	209 kg
1.50 m	0.60 m³	220 kg
1.60 m	0.64 m³	231 kg

Wheel- and telescopic wheel loaders		
1.40 m	0.56 m³	227 kg
1.50 m	0.60 m³	238 kg
1.60 m	0.64 m³	249 kg
1.70 m	0.68 m³	260 kg

Width	Volume	Weight
Wheel- and telescopic wheel loaders HD+ (from 5470 Z)		
1.60 m	0.87 m³	331 kg
1.80 m	0.98 m³	353 kg
2.00 m	1.03 m³	375 kg
2.20 m	1.19 m³	397 kg
2.40 m	1.30 m³	433 kg

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. The silage grab bucket has a depth of 113 cm and a height of 99 cm. The opening width is 185 cm.



Width	Volume	Weight
Wheel- and telescopic wheel loaders.		
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

Universal high volume bucket for wheel loaders and telescopic wheel loaders with a height of 105 cm and a depth of 140 cm. Optionally available with reversible blade and overflow protection.



Width	Volume	Weight
Wheel- and telescopic wheel loaders		
High volume bucket		
2.00 m	1.75 m³	525 kg
2.20 m	1.94 m³	540 kg
2.40 m	2.11 m³	559 kg

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 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

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	Weight	Width	Volume	Weight
Compact loaders, short bucket bottom					
1.10 m	217 l	260 kg	1.40 m	277 l	286 kg
1.25 m	248 l	272 kg	1.65 m	327 l	326 kg
Wheel- and telescopic wheel loaders, long bucket bottom					
1.40 m	406 l	391 kg	2.00 m	580 l	500 kg
1.50 m	435 l	411 kg	2.20 m	638 l	540 kg
1.65 m	478 l	441 kg	2.40 m	696 l	580 kg
1.80 m	522 l	460 kg			
For 5470 Z					
1.95 m	800 l	500 kg			

GRAPPLE BUCKET

The gripper bucket with detachable side walls. The bucket has a height of 80 cm and is approx. 85 cm deep.



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
1.80 m	600 l	305 kg
2.00 m	630 l	320 kg
2.20 m	660 l	340 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. Optionally available with reversible blade and overflow protection.



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

The general bucket HD is the bucket of choice for all daily operations. The bucket has a height of 81 cm and a depth of 108 cm. Reversible blade and overflow protection are optionally available.



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

SCREENING BUCKET

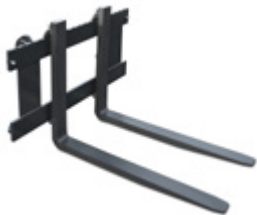
Robust bucket for picking up stones or other materials. Wire distance approx. 60 mm.



Width	Volume	Weight
1.50 m	550 l	330 kg
1.65 m	580 l	360 kg
1.80 m	650 l	400 kg
2.10 m	750 l	450 kg
2.40 m	820 l	480 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	Weight
Compact loaders			
2.5 t	1.00 m	1.00 m	150 kg
2.5 t	1.00 m	1.20 m	160 kg
2.5 t	1.20 m	1.00 m	180 kg
2.5 t	1.20 m	1.20 m	190 kg
Wheel- and telescopic wheel loaders			
3.5 t	1.00 m	1.40 m	230 kg
3.5 t	1.20 m	1.40 m	250 kg
4.5 t	1.20 m	1.40 m	425 kg

PALLET FORK HD

The low-mounted fork back offers improved visibility of the tines.



Capacity	Tine length	Width	Weight
Compact loaders			
1.5 t	1.00 m	1.00 m	116 kg
1.5 t	1.20 m	1.00 m	126 kg
2.0 t	1.00 m	1.20 m	170 kg
2.0 t	1.20 m	1.20 m	180 kg
Wheel- and telescopic wheel loaders			
2.0 t	1.00 m	1.20 m	175 kg
2.0 t	1.20 m	1.20 m	185 kg
3.5 t	1.00 m	1.50 m	330 kg
3.5 t	1.20 m	1.50 m	350 kg

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	Weight
1.400 kg	900 - 1.800 mm	202 kg

BALE GRIPPER FOR SQUARE BALES

Bale gripper for loading and transporting square bales. The loader must be equipped with a protective roof or cab.



Capacity	Bale size	Weight
1.400 kg	700 - 2.100 mm	310 kg

BALE SPIKE

Bale spike with two or tree tines for the transport of a single bale. The loader must be equipped with a protective roof or cab.



Capacity	Bale size	Weight
900 kg	1.20 mm	76 kg

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)		
1.60 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					
1.60 m	9	2	1.80 m	10	2
Compact loaders. long gripper					
1.00 m	6	2	1.40 m	8	2
1.20 m	7	2	1.60 m	9	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.



Total width	Volume	Width bucket border	Weight
Compact loaders			
1.40 m	850 l	1.00 m	380 kg
1.60 m	1,020 l	1.20 m	399 kg
1.80 m	1,200 l	1.40 m	415 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	230 kg
1.40 m	575 l	250 kg
1.65 m	675 l	300 kg
Wheel- and telescopic wheel loaders		
2.20 m	1,400 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.

Equipped with optional hydraulical controlled output flaps

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	280 kg
FD 150 KB	1,200 mm	1,500 mm	1,520 mm	1,189 l	350 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



BIG BALE FORK WITH HYDRAULIC FOLDING TINES

This big bale fork comes with hydraulically folding tines and a support frame that can be hydraulically extended by approx. 60 cm. This ensures safe driving on the road and optimum transport of big bales. The loader must be equipped with a protective roof or cab.

Width	Capacity	Tines	Weight
1.80 m	1.6 t	4	250 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.

Equipped with grid roller



Equipped with rubber roller



Equipped with spring tines

Width	Suitability
1.40 m	
1.60 m	
1.80 m	Mat. geotextile.
2.00 m	sandy ground
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.

Prongs	Tine length	Weight
4	1.00 m	250 kg



MUCK BLADE

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

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

DIRT AND FODDER SCRAPER

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



Width	Width at 40°	Weight
Compact loaders		
1.80 m	1.40 m	ca. 225 kg
2.20 m	1.71 m	
Wheel- and telescopic wheel loaders		
2.80 m	2.18 m	ca. 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 800 mm (from 1.60 m width) and by 750 mm (up to 1.40 m width).



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

STRAW SPREADER

This bedding machine optimally distributes square and round bales in the stables. The straw bales are conveniently picked up via the loading flap and conveyed to the opening roller via the hydraulically driven scraper floor. From here, the straw reaches the throwing fan with a throwing range of up to 12 meters. A water spraying device is available as an option.



Width	Oil power	Weight
1.70 m	35-60 l/min	900 kg

GREEN AREA MAINTENANCE

HEDGE TRIMMER

The hedge trimmer cuts branches with a branch thickness of up to 5 cm. Thanks to the hydraulic swivel mechanism, the hedge trimmer makes vertical, horizontal or diagonal cuts. The attachment frame is equipped with a mechanical side shift. Including switching valve.



Width	Oil power	Weight
1.50 m	25 l/min	176 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



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	Oil power	Weight
1.20 m	30 l/min	220 kg
1.50 m	30 l/min	280 kg

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. Pressure free return necessary; speed control and locking detent recommended.



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

FENCE TRIMMER

The fence trimmer cuts around fence or crash barrier posts, freeing them effectively and quickly from overgrown grass and weeds.



Working width	Oil power	Weight
0.95 m	32 l/min	265 kg



FENCE TRIMMER SE

Ideally suited for cutting grass under fences, guardrails or along the road. The spring system ensures that the fence posts or trees are not damaged in the process.

Working width	Oil power	Weight
0.40 m	40 l/min	150 kg

CLEANING

SWEEPING MACHINE

Sweeping machine with dirt catching tank and hydraulic drainage or without tank. 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 / 600 mm	365 kg
Wheel- and telescopic wheel loaders		
2.10 m	520 / 600 mm	395 kg
2.40 m	600 mm	435 kg

With dirt catching tank, hydraulic drainage		
Width	Brush roller	Weight
Compact loaders		
1.50 m	520 mm	425 kg
1.80 m	520 / 600 mm	450 kg
Wheel- and telescopic wheel loaders		
2.10 m	520 / 600 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	Ø Brushes	Weight
1.50 m	600 mm	419 kg
1.80 m	600 mm	502 kg
2.10 m	750 mm	618 kg
2.40 m	750 mm	706 kg

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. Another option is the heigh-adjustable jockey wheel.



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	Weight
Compact-, wheel- and telescopic wheel loaders		
120 l	2.5 mm high-grade steel V4A	48 kg
200 l	2.5 mm high-grade steel V4A	56 kg

SNOW PLOUGH BLADE

Snow plough blade with spring-loaded folding mechanism for low to medium snow heights. Hydraulic lateral adjustment as standard.



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

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	Height	Clearing width (30°)	Weight
1.35 m	0.65 m	1.21 m	185 kg
1.50 m	0.65 m	1.29 m	190 kg
1.80 m	0.65 m	1.55 m	200 kg

SPECIAL APPLICATIONS



DEMOLITION HAMMER

This hydraulic demolition hammer is for breaking up masonry, concrete slabs or asphalt. Standard with 45 mm pointed chisel.

Blows/minute	Oil power	Weight
750-2300/min	16-35 l/min	120 kg



WASTE CONTAINER

With this waste container leaves, waste or green cuttings can be easily collected and then transported away. The waste container has an attachment for pallet forks as standard and can be optimally used in combination with a box turning device.

Top width	Volume	Weight
1.00 m	800 l	110 kg



ADAPTER PLATE

Different versions possible.



WORKING PLATFORM

Specially equipped wheel loaders or telescopic loaders are required for operation as working platforms. Option: Wood guardrail for chain saw operations.

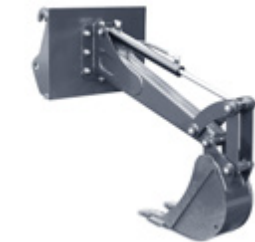
Lifting capacity	Width	Depth	Weight
Telescopic wheel loaders			
250 kg	1.30 m	0.86 m	225 kg



BRANCH SAW

The branch saw has 3 large saw blades with a diameter of 60 cm each and cuts branches with a thickness of up to 15 cm. The stable attachment frame allows a hydraulic lateral displacement of up to 1 meter and a stepless side swiveling. Standard with switching valve, therefore only 1 double acting connection necessary. A pressureless return and a locking detent are required at the loader.

Working width	Oil power	Weight
1.75 m	45 l/min	420 kg



EXCAVATOR ARM

The excavator arm is easy to operate from the cab and is ideally suited for digging narrow trenches or holes. The excavator is equipped with a 250 mm bucket.

Working width	Weight
25 cm	150 kg



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. Loader requirements: Pressure free return and pressure free leakage oil line.

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

CONCRETE MIXING BUCKET

The concrete mixing bucket enables optimal mixing of all types of concrete for flexible use. Standard with firmly bolted protective grating, side opening and 1.5 m drain hose. Optionally, other widths are available, e.g. with unloading chute.



Width	Volume	Empty Weight
Compact loaders		
1.05 m	30 l/min	260 kg
1.25 m	30 l/min	285 kg
1.45 m	55 l/min	450 kg

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. Coarse components are sieved out and buried. Thanks to the crumbler roller, the soil is reconsolidated. Loader requirements: Pressure free return, oil cooling, locking detent, speed selector is recommended.



Width	Minimum oil volume	Weight
Compact loaders		
1.05 m	30 l/min	260 kg
1.25 m	30 l/min	285 kg
1.45 m	55 l/min	450 kg



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.

Minimum oil volume	Weight
30 l/min	131 kg



BOX TURNING EQUIPMENT

Box turning device with lateral folding arm for picking up and emptying boxes, left-turning.

Capacity	Turning range	Weight
1.6 t	0-180°	190 kg

LEVELLING MACHINE

The laser-controlled levelling machine is an absolute all-rounder for spreading, compacting and levelling on any construction site. Whether for road construction, riding arenas or car parks, with this levelling machine the subsoil is optimally prepared.



Width	Weight
Compact loaders	
1.20 m	475 kg
1.40 m	525 kg
1.60 m	590 kg
1.80 m	640 kg
2.00 m	920 kg



LEVELLING FRAME

With this levelling frame sand or gravel can be optimally smoothed. This makes the surface perfectly prepared for subsequent work, for example for paving work or the riding arena.

Widths
1.60 m / 1.80 m / 2.00 m

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	Height	Weight
Compact loaders		
1.50 m	0.60 m	210 kg
1.80 m	0.60 m	236 kg
Wheel- and telescopic wheel loaders.		
hydr. rotatable		
2.00 m	0.60 m	290 kg
2.20 m	0.60 m	320 kg
2.40 m	0.60 m	350 kg
2.80 m	0.60 m	410 kg



CONTAINER ON WHEELS

This versatile container on wheels collects muck in animal houses as well as green clippings and many further materials outdoors. The large and midmounted flotation wheels have ball bearings for smooth movement and easy pushing of the filled container.

Length	Volume	Weight
2.30 m	2,400 l	214 kg

This universal dumpster box for materials such as muck or green clippings has an open front for easy filling with a wheelbarrow. Then the filled box is conveniently transported and unloaded by the loader.



Width	Depth	Weight
1.60 m	1.60 m	165 kg



This logging grab is ideal for transporting and loading tree trunks.

Width	Opening size	Weight
0.80 m	74 cm	150 kg
1.30 m	93 cm	220 kg



The chipper shredder shreds branches with a maximum thickness of 8 cm.

Oil power	Weight
45 l/min	180 kg



The general grabber is the ideal helper for transporting pots in nurseries or barrels of all kinds.

Capacity	Opening size	Weight
max. 800 kg	40-120 cm	110 kg

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