

**Schäffer**

**2428-2 - 9660 T-2**

# PRODUCT RANGE

2023/I



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# PRODUCT RANGE 2023/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).

Images may contain products or equipment components which are not mentioned or cannot be obtained as a standard. The descriptions, measurements, images, weight specifications and technical data correspond to the state of the art at the time of printing and are non-binding. We reserve changes in the field of construction, equipment, optics and technology without prior notice, due to the continuous development of the products. In case of doubts concerning the performance or the mode of operation of our products due to special circumstances, we recommend the execution of work samples under controlled conditions.

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### TECHNICAL DATA

Width	940 - 1,250 mm
Height protection roof	2,100 mm
Height cabin	-
Lifting height (tool pivot)	2,300 mm
Length with standard bucket	3,780 mm
Turning radius inside	860 mm
Working weight	1,820 kg

Lifting capacity	1,700 kg
Tipping load straight, pallet fork*	1,046 - 1,222 kg
Tipping load straight, bucket*	1,218 - 1,354 kg
Speed	15 km/h
* according to ISO 8313 (boom horizontal)	

### STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, D1105, 18,5 kW = 25 HP
- Low version front carriage for best lifting force
- Hydrostatic four wheel drive with automotive control
- SPT (Schäffer Power Transmission)
- Tyres 27x8.50-15 SKD offset +30 incl. reversable rims
- Genuine Schäffer axle
- 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
- Working hydraulics standard/option: 33/ 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Case weight
- Rear weight end plate
- Driver-on-board switch
- Tool Box
- Quick-change frame SWH with hydraulic tool lock



### TECHNICAL DATA

Width	940 - 1,250 mm
Height protection roof	1,920 mm
Height cabin	1,920 mm
Lifting height (tool pivot)	2,300 mm
Length with standard bucket	3,950 mm
Turning radius inside	1,495 mm
Working weight	1,860 kg / 1,960 kg with cab

Lifting capacity	1,700 kg
Tipping load straight, pallet fork*	1,185 - 1,311 kg
Tipping load straight, bucket*	1,550 - 1,663 kg
Speed	15 km/h
* according to ISO 8313 (boom horizontal)	

### STANDARD EQUIPMENT

- Special low construction design
- Kubota diesel engine, 3 cylinders, D1105, 18,5 kW = 25 HP
- Low version front carriage for best lifting force
- Hydrostatic four wheel drive with automotive control
- Tyres 27x8.50-15 SKD offset +30 incl. reversable rims
- Genuine Schäffer axle
- 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
- Working hydraulics standard/option: 33 / 42 l/min
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Case weight
- Rear weight end plate
- Tool Box
- 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)	2,500 mm
Length with standard bucket	3,830 mm
Turning radius inside	1,170 mm
Working weight	2,200 kg / 2,400 kg with cab

Lifting capacity	1,900 kg
Tipping load straight, pallet fork*	1,272 - 1,521 kg
Tipping load straight, bucket*	1,530 - 1,740 kg
Speed	20 km/h

\* according to ISO 8313 (boom horizontal)

## STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, D1703-M-Di, 18.5 kW = 25 HP
- Low version front carriage for best lifting force
- Highest torque due to 1.7 l cylinder capacity
- Hydrostatic four wheel drive with automotive control
- High-pressure drive
- Tyres 10.0/75-15.3 MPT, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- Genuine Schäffer axle
- 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
- Working hydraulics: 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Case weight
- Rear weight end plate
- Driver-on-board switch
- Tool Box
- Quick-change frame SWH with hydraulic tool lock



## TECHNICAL DATA

Width	1,020 - 1,300 mm
Height protection roof	1,960 mm
Height cabin	1,960 mm
Lifting height (tool pivot)	2,500 mm
Length with standard bucket	4,200 mm
Turning radius inside	1,560 mm
Working weight	2,480 kg / 2,555 kg with cab

Lifting capacity	1,900 kg
Tipping load straight, pallet fork*	1,733 - 1,954 kg
Tipping load straight, bucket*	1,820 - 2,135 kg
Speed	20 km/h

\* according to ISO 8313 (boom horizontal)

## STANDARD EQUIPMENT

- Special low construction design
- Kubota diesel engine, 3 cylinders, 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 SKD, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Hydraulic quick gear 20 km/h
- Genuine Schäffer axle
- 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
- Working hydraulics: 42 l/min.
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Counter weight 100 kg mounted under rear chassis
- Rear weight end plate
- Driver-on-board switch
- Tool Box
- Quick-change frame SWH with hydraulic tool lock



## TECHNICAL DATA

Width	1,020 - 1,570 mm
Height protection roof	2,190 mm
Lifting height (tool pivot)	2,500 mm
Length with standard bucket	4,045 mm
Turning radius inside	1,310 mm
Working weight	2,215 kg / 2,280 kg with cab

Lifting capacity	1,900 kg
Tipping load straight, pallet fork*	1,610 - 1,749 kg
Tipping load straight, bucket*	1,690 - 1,935 kg
Speed	20 km/h
* according to ISO 8313 (boom horizontal)	

## STANDARD EQUIPMENT

- Electric motor driving hydraulics: 21 kW; electric motor working hydraulics: 9,7 kW
- Low version front carriage for best lifting force
- 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 MPT, offset +40
- Quick gear 20 km/h
- Eco mode to extend the operating time
- Genuine Schäffer axle
- 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
- Parallel lift
- Electronically operated additional controller
- SilencePlus gear pump, especially quiet
- 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
- Main battery switch
- Tool Box
- Quick-change frame SWH with hydraulic tool lock



## TECHNICAL DATA

Width	1,100 - 1,520 mm
Height protection roof	2,230 mm
Height cabin	2,150 mm
Lifting height (tool pivot)	2,500 mm
Length with standard bucket	4,185 mm
Turning radius inside	1,230 mm
Working weight	2,500 kg / 2,700 kg with cab

Lifting capacity	1,900 kg
Tipping load straight, pallet fork**	1,830 - 1,950 kg
Tipping load straight, bucket**	2,420 - 2,570 kg
Speed	20 km/h, Option: 30 km/h

\* optional

\* according to ISO 8313 (boom horizontal)

## STANDARD EQUIPMENT

- Kubota diesel engine, 3 cylinders, D1803-CR-T, 37 kW = 50 HP
- DOC and DPF for compliance with Stage V emissions standards
- Low version front carriage for best lifting force
- Hydrostatic four wheel drive with automotive control
- Tyres 10.0/75-15.3 MPT, offset -40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- ECO Mode
- Hydraulic quick gear 20 km/h switchable under load
- Genuine Schäffer axle
- 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
- Working hydraulics standard/option: 51 / 81 l/min (MHF)
- Adjustable steering column
- Hour meter, fuel control lamp and temperature indicator
- Rear weight end plate
- Driver-on-board switch
- Tool Box
- 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 kg / 3,520 kg with cab

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

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

## STANDARD EQUIPMENT

- Kubota diesel engine, 4 cylinders, 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
- 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
- Main battery switch (for cab version only)
- Rear weight end plate
- Driver-on-board switch
- Wide chassis
- Headstock type wheel loader with hydraulic tool lock

# 5470 Z



## TECHNICAL DATA

Width	1,740 - 1,820 mm
Height cabin/optional	2,570 / 2,450 mm
Lifting height (tool pivot)	3,250 mm
Length with standard bucket	5,250 mm
Turning radius inside	1,560 mm
Working weight	5,220 kg
Lifting capacity	3,600 kg

Tipping load straight, pallet fork*	2,660 kg
Tipping load straight, bucket*	3,300 kg
Speed	20 km/h Option: 30 km/h

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

## STANDARD EQUIPMENT

- Deutz diesel engine, 4 cylinders, 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 400/70R18 A608, offset +40
- HTF (High Traction Force)
- SPT (Schäffer Power Transmission)
- Eco Mode
- Hydraulic quick gear 20 km/h switchable under load
- ZF 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
- Working hydraulics standard/option: 64 / 76 l/min
- Steering column adjustable in length and angle
- Hour meter, rev counter, fuel and temperature indicator
- Adjustable armrest
- Case weight 380 kg
- Rear weight end plate and towing hitch
- Main battery
- 2-stage air cleaner with highly efficient pre-cleaner system
- Driver-on-board switch
- Headstock type VL1 with hydraulic tool lock



## 2630 T SLT



### 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 kg / 3,800 kg with cab

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

- Kubota diesel engine, 3 cylinders, 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
- 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 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*	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
- Kubota diesel engine, 3 cylinders, 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
- 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 kg / 4,000 kg with cab

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

- Kubota diesel engine, 4 cylinders, 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
- 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
- Main battery switch (for cab version only)
- Rear weight end plate and towing hitch
- Counter weight 170 kg mounted under rear chassis
- Wide chassis
- Driver-on-board switch
- Headstock type wheel loader with hydraulic tool lock



# 5680 T



Picture similar

## TECHNICAL DATA

Width	1,720 - 1,820 mm
Height protection roof	2,410 mm
Height over cab / 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 kg / 4,840 kg with cab

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

- Deutz diesel engine, 4 cylinders, 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 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
- 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 over cab / 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)

## STANDARD EQUIPMENT

- Deutz diesel engine, 4 cylinders, 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/option: 76 / 88 l (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 over cab / 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

- Deutz diesel engine, 4 cylinders, 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

# 9640 T-2



## TECHNICAL DATA

Width	2,330 - 2,380 mm
Height over cab / 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 str., pallet fork***	5,940 kg

Speed	20 km/h, Option: 40 km/h**
* optional	
** 40 km/h version incl. boom suspension, SPT, SDCT and ECO-Mode	
*** Boom horizontal, not extended, with pallet fork (acc. to ISO 14397)	

## STANDARD EQUIPMENT

- Deutz Intercooler diesel engine, 4 cylinders, 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

# 9660 T-2



## TECHNICAL DATA

Width	2,290 - 2,490 mm
Height over cab	2,900 mm
Lifting height (tool pivot)	6,100 mm
Length with standard bucket	6,850 mm
Turning radius inside	2,910 mm
Working weight	12,000 - 13,000 kg
Lifting capacity	5,300 kg
Tipping load str., pallet fork***	7,700 kg

Speed	30 km/h (20 km/h), Option: 40 km/h**
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\* optional

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

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

## STANDARD EQUIPMENT

- Deutz diesel engine, 4 cylinders, 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 or 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
<b>Compact loaders</b>	
1.10 m	462 l
1.20 m	504 l
1.40 m	588 l
<b>Wheel- and telescopic wheel loaders</b>	
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
<b>Compact loaders</b>		<b>Wheel- and telescopic wheel loaders</b>	
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
<b>New design</b>		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 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	Width	Volume
<b>Compact loaders</b>		<b>Wheel- and telescopic wheel loaders HD+ (from 5470 Z)</b>	
1.00 m	0.40 m³	1.60 m	0.87 m³
1.20 m	0.48 m³	1.80 m	0.98 m³
1.30 m	0.52 m³	2.00 m	1.03 m³
1.40 m	0.56 m³	2.20 m	1.19 m³
1.50 m	0.60 m³	2.40 m	1.30 m³
1.60 m	0.64 m³		
<b>Wheel- and telescopic wheel loaders</b>			
1.40 m	0.56 m³		
1.50 m	0.60 m³		
1.60 m	0.64 m³		
1.70 m	0.68 m³		

### SOIL BUCKET WITH GRAB

The universal insertable tool! Optional available with 600 mm gripper.



Width	Volume	Cylinder	Gripper length
<b>Compact loaders</b>			
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
<b>Wheel- and telescopic wheel loaders</b>			
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
<b>Compact loaders</b>		
1.35 m	750 l	393 kg
1.60 m	900 l	472 kg
<b>Wheel- and telescopic wheel loaders</b>		
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
<b>Wheel- and telescopic wheel loaders. XL size</b>		
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.



Type XL

Width	Volume	Weight
<b>Wheel- and telescopic wheel loaders</b>		
<b>High volume bucket *</b>		
2.00 m	1.75 m³	525 kg
2.20 m	1.94 m³	540 kg
2.40 m	2.11 m³	559 kg
<b>High volume bucket XL</b>		
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
<b>Compact loaders</b>		
1.20 m	495 l	360 kg
1.40 m	590 l	380 kg
1.60 m	680 l	400 kg
<b>Wheel- and telescopic wheel loaders</b>		
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
<b>Compact loaders. short bucket bottom</b>			
1.10 m	217 l	1.40 m	277 l
1.25 m	248 l	1.65 m	327 l
<b>Wheel- and telescopic wheel loaders. long bucket bottom</b>			
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

SCREENING BUCKET

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



Width	Volume
Compact loaders	
1.25 m	350 l
1.40 m	420 l
1.60 m	500 l
1.80 m	550 l

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

PALLET FORK HD

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



Capacity	Tine length	Width
Compact loaders		
2.0 t	1.00 m	1.20 m
2.0 t	1.20 m	1.20 m
Wheel- and telescopic wheel loaders		
2.0 t	1.00 m	1.20 m
2.0 t	1.20 m	1.20 m
3.5 t	1.00 m	1.50 m
3.5 t	1.20 m	1.50 m



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
<b>Compact loaders</b>		
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
<b>Wheel- and telescopic wheel loaders (heavy duty)</b>		
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.
<b>Compact loaders</b>					
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
<b>Wheel- and telescopic wheel loaders</b>					
1.20 m	7	2	1.60 m	9	2
1.40 m	8	2			
<b>Compact loaders, long gripper</b>					
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.
<b>Compact loaders</b>					
1.20 m	7	2	1.60 m	9	2
1.40 m	8	2			
<b>Wheel- and telescopic wheel loaders</b>					
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
<b>Compact loaders</b>			
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
<b>Compact loaders</b>		
1.20 m	475 l	210 kg
1.40 m	575 l	240 kg
1.65 m	675 l	300 kg
<b>Wheel and telescopic wheel loaders</b>		
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/scraper base can feed out to the left or right, depending on the direction of rotation. The speed is set with the oil quantity/engine speed. Operation requires 1 x DW connection and oil effort of ca. 30 l/min.



SPECIAL EQUIPMENT:

- Rotary tilling unit for maize (illustration). Required oil quantity: 30 l/min.
- 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	Mat, geotextile, sandy ground
1.60 m	
1.80 m	
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

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
<b>Compact-, wheel- and telescopic wheel loaders</b>	
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
<b>Compact loaders</b>				
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
<b>Wheel- and telescopic wheel loaders</b>				
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

SPECIAL APPLICATIONS

WORKING PLATFORM

Specially equipped wheel loaders or telescopic loaders are required for operation as working platforms.



Lifting capacity	Width	Depth
<b>Telescopic wheel loaders</b>		
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
<b>Compact loaders</b>		
92 kg	12	30 l/min
<b>Wheel- and telescopic wheel loaders</b>		
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
<b>Compact loaders</b>		
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

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.

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
<b>Compact loaders</b>		
1.50 m	210 kg	0.60 m
1.80 m	336 kg	0.60 m
<b>Wheel- and telescopic wheel loaders.</b>		
<b>hydr. rotatable</b>		
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

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Schäffer offers a programme with more than 30 different models, each adapted to your needs. Our loaders' range of operations is versatile: whether in agriculture or construction, gardening and landscaping, industrial and commercial applications, in stabling or warehouse management – Schäffer is always your best choice.

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

# Schäffer

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