

Schäffer



NEW: 1622 T

 WEIGHT 1,400 kg	/	 HEIGHT 1,990 mm	/	 WIDTH 890 mm+	/	 LIFTING HEIGHT 2,830 mm	/	 OUTPUT 22 PS	/	 TIPPING LOAD up to 720 kg
---	---	--	---	--	---	--	---	---	---	--

The new telescopic wheel loader 1622 T: More lifting height. More manoeuvrability. More possibilities.

- One of the **most compact telescopic wheel loaders on the market**: 2.83 m lifting height with minimum space requirements without compromising on manoeuvrability.
- Extremely compact design: With a width starting from 0.89 m and a height of 1.99 m, **perfect for tight stables, narrow entryways and low buildings**.
- Powerful, **robust Schäffer axles**: Greater thrust, improved traction and longer service life than with wheel motors, plus less maintenance and more reliability.
- Engine output 18.5 kW (25 hp): Reliable performance thanks to **proven Kubota technology**.
- Hydraulic performance of 28 l/min and an extensive range of attachments: **Maximum versatility** for daily operations.
- **Simple, intuitive operation**: Ideal for farms where several people use the machine; extensive training is not required.
- **Maximum manoeuvrability** – Efficient operation even in tight spaces saves time and reduces manoeuvring effort.

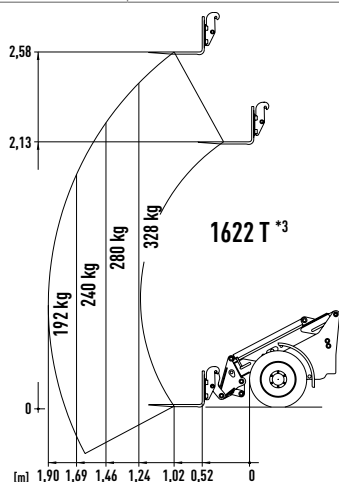
MADE FOR MORE.



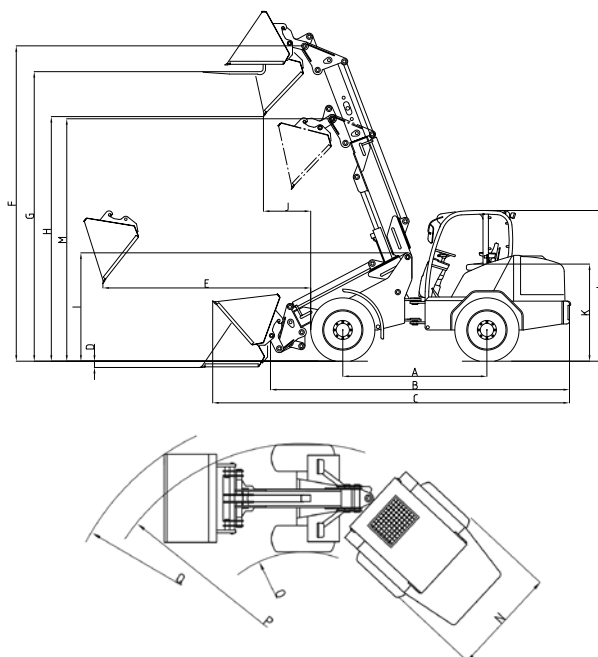
1622 T

Technical data, dimensions

1622 T	
Engine	3-cyl. diesel engine Kubota D902, 16.2 kW (22 HP)
Exhaust gas treatment / emission level	- / V
Traction hydraulics	Hydrostatic-automotive
Tyres	23 x 8.5 - 12 AS Option I 23 x 8.5 - 12 SKD/MultiTrac Option II 23 x 10.5 - 12 AS/MultiTrac
Service braking system	Hydrostatic
Parking brake	Mechanical drum brake
Working hydraulics Output/pressure	Delivery rate: 28 l/min Operating pressure: 200 bar
Steering	Fully hydraulic articulated / swivel steering
Operating weight	1,400 kg
Lifting capacity	810 kg
Tipping load, straight ^{*1}	550 kg
Axles	Original Schäffer axles, 5 wheel nut rim
Speed	16 km/h
Electric system	Operating voltage: 12 V
Tank capacity	Fuel: 25 l Hydraulic oil: 22 l
Sound pressure level LpA	84 dB(A)
Sound power level guaranteed LwA equivalent LwA	101 db(A) 100 db(A)
Hand/arm vibration ^{*2}	< 2.5 m/s ²
Total body vibration ^{*2}	< 0.5 m/s ²



1622 T		
A	Wheelbase [mm]	1,345
B	Chassis length [mm]	2,585
C	Overall length with standard bucket [mm]	3,150
D	Digging depth [mm]	80
E	Reach [mm]	1,400
F	Max. bucket pivot point [mm]	2,830
G	Loading height with pallet forks [mm]	2,580
H	Max. dumping height [mm]	1,940
I	Front end height [mm]	1,390
J	Dumping width [mm]	405
K	Seat height [mm]	1,010
L	Cab height [mm]	1,990
M	Swivelling point, telescopic arm retracted [mm]	2,320
N	Overall width [mm]	890 - 1,060
O	Inner turning radius [mm]	970
P	Outer turning radius [mm]	1,875
Q	Outer radius with standard bucket [mm]	2,290



^{*1} boom horizontal, not extended, with pallet fork (acc. to ISO 14397) ^{*2} according to ISO 8041

^{*3} payload diagram using forks on stable underground (according EN 474-3)

Tyre dimensions and additional equipment can change the operating weight, tipping load and payload.