

Schäffer



NEW: 3650-2

 WEIGHT 2,700 kg+ /  HEIGHT 2,270 mm /  WIDTH 1,200 mm+ /  OUTPUT 50 PS /  WORKING HYDRAULICS bis zu 81 l/min /  TIPPING LOAD up to 1,980 kg

The new compact loader 3650-2: More comfort, a fresh look and as efficient as ever.

- New comfort cab with **30% more room**: More space, more freedom of movement and a much more pleasant working atmosphere.
- Optional **air conditioning and improved insulation**: Working at an optimal temperature and with less noise ensures maximum comfort.
- Increased spring travel of the cab suspension: Noticeably **less vibrations**, offering both the driver and the machine more protection.
- 10% more glass, a compact bonnet and larger exterior mirrors: **Perfect all-round visibility for greater safety and precise operation.**
- Suspended pedals and wider doorway: **Easier to clean and convenient access**, ideal for long working days.
- HTF, SPT, Eco Mode and MHF efficiency systems: **More driving comfort and higher hydraulic performance** increase efficiency and help reduce operating costs.

MADE FOR MORE.

3650-2

Technical data, dimensions

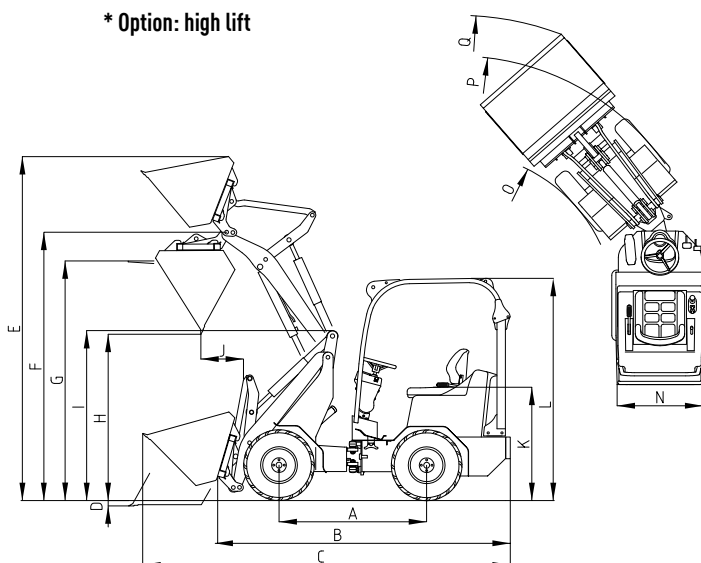


3650-2	
Engine	3-cylinder diesel engine Kubota D1803-CR(-T), 37 kW (50 HP)
Exhaust gas treatment / emission level	DOC, DPF / V
Traction hydraulics	Hydrostatic-automotive, HTF
Tyres	10.0/75 - 15.3 AS / MPT Option I 31x15.5-15 Option II 15.0/55-17 Option III 11.5/80-15.3
Service braking system	Combined brake hydrostatic and multi-disc brake
Parking brake	Multi-disc brake running in oil bath
Working hydraulics Output/pressure	Delivery rate: 46 l/min Operating pressure: 200 bar
Steering	Fully hydraulic articulated-swivel steering
Operating weight	2,700 kg / 2,850 kg with cab
Lifting capacity	2,000 kg
Tipping load. straight ^{*1} pallet fork bucket	1,402 - 1,715 kg 1,658 - 1,980 kg
Tipping load. articulated ^{*1} pallet fork bucket	1,080 kg 1,330 kg
Payload Pallet fork, even ground ^{*2} Pallet fork, uneven ground ^{*2} Bucket ^{*3}	864 kg 648 kg 665 kg
Axles	Original Schäffer axles, 6 wheel nut rim, Option: automatic limited-slip differential
Speed	20 kph in 2 gear switchable under load, Option: 30 kph
Electric system	Operating voltage: 12 V
Tank capacity	Fuel: 50 l Hydraulic oil: 48
Sound pressure level LpA	85 dB(A)
Sound power level guaranteed LwA equivalent LwA	101 db(A) 100 db(A)
Hand/arm vibration ^{*4}	< 2,5 m/s ²
Total body vibration ^{*4}	< 0,5 m/s ²

^{*1} acc. to ISO 8313 ^{*2} acc. to EN 474-3 ^{*3} acc. to ISO 14397-1 ^{*4} acc. to ISO 8041
Tyre dimensions and additional equipment can change the operating weight, tipping load and payload.

3650-2		
A	Wheelbase [mm]	1,800
B	Chassis length [mm]	3,485
C	Overall length with standard bucket [mm]	4,185
D	Digging depth [mm]	90
E	Reach [mm]	3,550 / 3,890*
F	Max, bucket pivot point, [mm]	2,950 / 3,200*
G	Loading height with pallet forks [mm]	2,810 / 3,060*
H	Max, dumping height [mm]	2,140 / 2,390*
I	Front end height [mm]	1,700 / 1,800*
J	Dumping width [mm]	470
K	Seat height [mm]	1,226
L	Protective roof height [mm] Protective cab [mm]	2,270 2,270
N	Overall width [mm]	1,200 - 1,570
O	Inner turning radius [mm]	1,180
P	Outer turning radius [mm]	2,380
Q	Outer radius with standard bucket [mm]	3,020

* Option: high lift



0.5/1.25/ND. Technical changes reserved. Dimensions are approximate. In some cases, illustrations show models and/or attachments with custom designs.