

Schäffer



NEW: 2445-2

 WEIGHT 2,710 kg+ /  HEIGHT 2,270 mm /  WIDTH 1,200 mm+ /  OUTPUT 50 PS /  WORKING HYDRAULICS up to 81 l/min /  LIFTING CAPACITY 1,900 kg

The new 2445-2 wheel loader: greater comfort, a fresh new look and as efficient as ever.

- New comfort cab with **30 per cent more interior volume**: more space, greater freedom of movement and significantly improved ergonomics.
- Optional **air conditioning and improved sound insulation**: a pleasant working environment on hot days and reduced noise levels for maximum comfort.
- Greater suspension travel in the cab mounting: noticeably **less vibration**, which is easier on both the driver and the machine.
- 10 per cent more glass area, a compact bonnet and larger wing mirrors: **perfect all-round visibility for greater safety and precise working**.
- Suspended pedals and a wider step-through: **easier to clean and more comfortable to get on**, ideal for long working days.
- HTF, SPT, ECO Mode and MHF efficiency systems: **Greater driving comfort and higher hydraulic performance** boost efficiency and reduce operating costs.

MADE FOR MORE.

2445-2

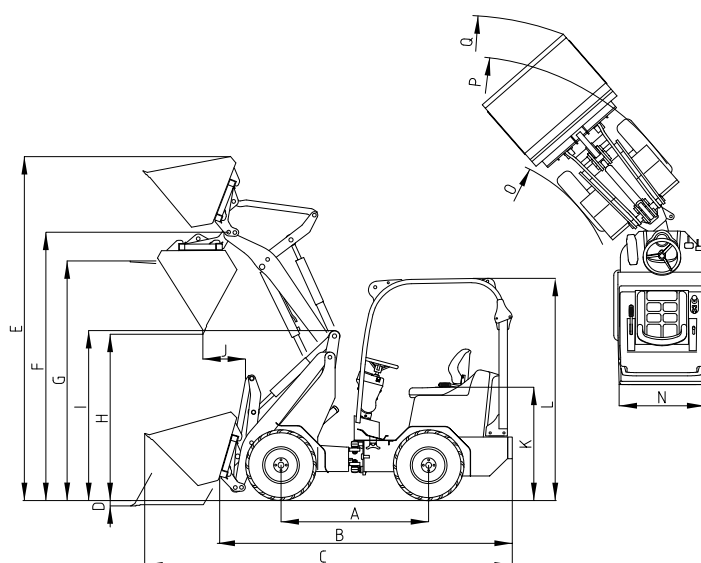
Technical data, dimensions



2445-2	
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 MPT / AS Option I 19.0/45-17 Option II 31x13.50-15 Option III 31x15.5-15
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: from 51 l/min Operating pressure: 200 bar
Steering	Fully hydraulic articulated-swivel steering
Operating weight	2,710 kg / 2,860 kg with cab
Lifting capacity	1,900 kg
Tipping load. straight* ¹ pallet fork bucket	2,080 - 2,305 kg 2,665 - 2,940 kg
Tipping load. articulated* ¹ pallet fork bucket	1,360 - 1,480 kg 1,750 - 1,870 kg
Payload Pallet fork, even ground* ² Pallet fork, uneven ground* ² Bucket* ³	1,088 - 1,184 kg 816 - 888 kg 875 - 935 kg
Axles	Original Schaeffer 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	82 dB(A)
Sound power level guaranteed LwA equivalent LwA	101 db(A) 98 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.

2445-2		
A	Wheelbase [mm]	1,880
B	Chassis length [mm]	3,540
C	Overall length with standard bucket [mm]	4,330
D	Digging depth [mm]	105
E	Reach [mm]	3,480
F	Max, bucket pivot point, [mm]	2,500
G	Loading height with pallet forks [mm]	2,360
H	Max, dumping height [mm]	1,600
I	Front end height [mm]	1,490
J	Dumping width [mm]	275
K	Seat height [mm]	1,200
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]	1,490
P	Outer turning radius [mm]	2,330
Q	Outer radius with standard bucket [mm]	2,710



0.2/08.26/WD. Technical changes reserved. Dimensions are approximate. In some cases, illustrations show models and/or attachments with custom designs.