

Technical data:

Profihopper SmartLine self-propelled mower



Model	Profihopper 1250 4WDi SmartLine	Profihopper 1500 4WDi SmartLine	Profihopper 1500 4WDi SmartLine with cab
Drive system	Hydrostatic, all-wheel drive, 4 hydraulic motors and 2 hydraulic pumps	Hydrostatic, all-wheel drive with double piston pump with electronic control	
Weight with mowing deck	1,175 kg	1,770 kg	2,100 kg
Total permissible weight	1,600 kg	2,600 kg	
Engine	Kohler diesel, water cooled, 3 cylinder, 1,068 cm³, 18 kW (24.5 hp), Stage V compliant	Yanmar 4TNV 88 diesel, water cooled, 4 cylinder, 2,190 cm³, 34 kW (45.6 hp), Stage V compliant	
Fuel tank capacity	40 l of diesel	55 l of diesel	
Forward speed	Forwards: 0 to 12 km/h, infinitely variable Reverse: 0 to 6 km/h, infinitely variable	Forwards: 0 to 20 km/h, infinitely variable Reverse: 0 to 8 km/h, infinitely variable	
Cutting speed	0 to 10 km/h, infinitely variable	0 to 11 km/h, infinitely variable	
Working width	1.25 m	1.50 m	
Mowing deck	SmartCut rotor with 72 blades (36 pairs)	SmartCut rotor with 88 blades (44 pairs)	
Cutting height adjustment	Infinitely variable from 0 – 90 mm		
Dimensions with mowing deck	Length: 2,785 m · Width: 1.482 m Height: 1.994 m	Length: 3,415 m · Width: 1.773 m Height: 2.186 m	Length: 3,415 m · Width: 1.773 m Height: 2.467 m
Hopper capacity	1,000 l collected material (= 730 l compacted in the hopper)	1,600 l collected material (= 1,100 l compacted in the hopper)	
High-lift discharge	2.10 m	2.50 m	
Tyres	Front: 20 x 10.00-10 6PR or 21 x 11.00-10 4PR or 20 x 12.00-10 4PR Rear: 16 x 6.50-8 4PR KEVLAR	Front: 24 x 12.00-12 8PR Rear: 20 x 10.00-10 6PR	

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. Country-specific road traffic regulations apply and must be complied with, meaning that special approval may be required.