



Description	Specification
Operating weight	
Base operating weight	15 800 kg
Including standard front dozer blade	16 800 kg
Including standard rear ripper (Including front block counter weight)	17 550 kg
Including standard middle ripper	16 630 kg
Dimensions	
A. Overall length	8 975 mm
B. Blade base according to ISO 7134	
C. Wheel base	
D. Overall height	3 244 mm
E. Width - front tyre center lines	
F. Width - outside tyres	2 710 mm
Blade	
Standard blade width	3 962 mm
Blade height	635 mm
Blade thickness	22 mm
Maximum blade lift above the ground	445 mm
Blade tilt forward	47°
Blade tilt backward	5°
Shoulder reach outside wheels straight frame (left/right) maximum to right	2 172 / 2 162 mm

Description	Specification
Engine	
Model	Dalian Deutz BF6M1013EC
Rated power (SAE J1349)	146 kW @ 2 200 rpm
Maximum torque	710 Nm @ 1 500 rpm
Fuel tank capacity	270 L
Transmission	
Type	Fixed shaft power shift
Drive	Hydraulic torque converter
Number of gears	6 forward, 3 reverse
Maximum travel speed	Forward 38 km/h Reverse 23 km/h
Axle	
Front axle oscillation	16°
Drive tandem total oscillation	15°
Front wheel lean	18° on each side
Steering	
Minimum turning radius	7 600 mm
Maximum steering range	50° left / right
Articulation	23°