



Dimensions in mm

Drive

Engine	Deutz
Type	TCD 6.1
Output	
Nominal	160 kW at 2,000 rpm (according to DIN)
ECO mode	152 kW at 1,800 rpm
Exhaust	
emissions standards	European Stage V, US EPA Tier 4f
Exhaust gas after-treatment	DOC, DPF, SCR
Fuel tank	450 litres

Undercarriage

Crawler tracks	rubber pads
Ground contact	3,060 x 305 mm
Traction drive	separate hydraulic drive and electronic control provided for each crawler track
Speeds	
In operation	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers

Transverse augers	2, installed in the receiving hopper
Standard	cylindrical augers
Diameter	300 mm
Drive	separate hydraulic drive
Speed	max. 100 rpm

Conveyors and augers

Conveyors	2 continuous rubber conveyor belts
Drive	separate hydraulic drive
Belt width	1,100 mm
Heating	infrared heating panels, diesel-powered
Pivoting conveyor	hydraulically pivoting
Pivoting angle	55° to the left or right
Reach	3,500 mm (outside edge of feeder to centre of discharge point)
Transfer height (max.)	3,900 mm
Conveying capacity (max.)	1,200 t/h*

Receiving hopper

Holding capacity	15 t
Width	3,680 mm (hopper sides extended)
Feed height	600 mm (bottom of receiving hopper)
Push-rollers	
Standard	oscillating
Positions	can be displaced forwards by 75 mm or 150 mm
Bottom of material hopper	can be tilted hydraulically to empty completely

Dimensions and weight

Width	3,000 mm
Length	14,710 mm
Height	3,100 mm
Weight	24,285 kg

Key: DOC = diesel oxidation catalyst DPF = diesel particulate filter SCR = selective catalytic reduction

* dependent on type of mix
Subject to technical changes.

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