



Single-stage single-phase three-element torque converter

Planetary type, clutch gear shift, hydraulic operation gear box, has 3 forward gears and 3 backward gears

Technical Data

Engine		Working device	
Engine Model	NT855-C280(Cummins)	Bucket	3.2 m ³ (common bucket) 2.6 m ³ (steel slag bucket)
Type	Supercharge, in line, water cool, four stroke		
Rated Power	183 kW	Loading Weight	6500kg
Rated Rev.	1850 r/min	Discharging Angle	45°
Oil Consumption Rate	227 g/kW.h		
Max. Torque	1098 N.m(1200 r/min)	Discharging Height	3090 (common bucket) 3166 mm(steel slag bucket)
Total machine specification		Track	
Curb Weight	28900kg(common bucket) 29125 kg(steel slagbucket)	Width	510 mm
Track Touch Ground Length	3050 mm	Track Teeth Height	36 mm
Max. Lift Force	183 kN	Track Plates Quantity	41
Max. Insert Force	252 kN	Track Center Distance	2250 mm
Max. Traction Force	470 kN		
System Pressure	15.5 MPa		