Engine ChongQing Cummins

Gross Power 179 kW (243 hp) @ 2,000 rpm

Net Power 169 kW (230 hp) @ 2,000 rpm

Maximum Torque 1,050 Nm

Blade Capacity 7.8 m³

Operating Weight 24,540 kg

B230

BULLDOZER





B230 SPECIFICATIONS >>>

ENGINE	
Emission Regulation	Tier 1 / Stage I
Make	ChongQing Cummins
Model	NT855C280S10
Gross Power	179 kW (243 hp) @ 2,000 rpm
Net Power	169 kW (230 hp) @ 2,000 rpm
Peak Torque	1,050 N • m @ 1,400 rpm
Number of Cylinders	6
Aspiration	turbocharged
Displacement	14 L

TRANSMISSION	
Transmission Type	Power shift
Maximum Travel Speed, fwd	11.8 km/h
Maximum Travel Speed, rev	14.3 km/h
Number of Speeds, fwd	3
Number of Speeds, rev	3

ELECTRICAL SYSTEM	
System Voltage	24 V

UNDERCARRIAGE	
Shoe Width	560 mm
Number of Shoes per Side	39
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	7
Shoe Ground Pressure	83.1 kPa
Track on Ground	2,840 mm

DIMENSIONS	
Overall Length	6,880 mm
Height to Top of Cab	3,510 mm
Ground Clearance	405 mm

OPERATING WEIGHTS	
Operating Weight	24,540 kg

BLADE PERFORMANCE		
Blade Type (referenced)	straight	
Blade Capacity (referenced)	7.8 m ³	
Blade Width	3,725 mm	
Blade Height	1,395 mm	
Blade Depth below Ground	540 mm	
Blade Lift above Ground	1,210 mm	
Blade Tilt	735 mm	

SERVICE CAPACITIES	
Fuel Tank	480 L
Engine Oil	45 L
Cooling System	79 L
Hydraulic System Total	110 L
Transmission and Torque Converter	122 L
Final Drives, each	82 L



