

Engine Cummins 6CTAA8.3
Rated Power 194 kW (260 hp / 264 ps) @ 2,200 rpm
Blade Width 4,570 mm
Maximum Speed 44 km/h
Draw Bar Pull 112 kN
Operating Weight 20,500 kg

4260D MOTOR GRADER

4260D SPECIFICATIONS >>>

ENGINE	
Emission Regulation	Tier 2 / Stage II
Manufacturer	Cummins
Model	6CTAA8.3
Rated Power	194 kW (260 hp / 264 ps) @ 2,200 rpm
Maximum Torque	1,100 N·m
Number of Cylinders	6
Aspiration	Turbo & air-to-air intercooled

TRANSMISSION	
Transmission Type	Countershaft, power shift
Torque Converter	Single stage, three elements
Maximum Travel Speed, fwd	44 km/h
Maximum Travel Speed, rev	32 km/h
Number of Speeds, fwd	6
Number of Speeds, rev	3

AXLES	
Differential Type	Limited slip standard
Final Drive Type	Chain drive
Axle Oscillation	16°
Front Axle, Wheel Lean Angle	Left / right 18°

STEERING	
Steering Configuration	Load sensor steering gear
Steering Relief Pressure	16.7 Mpa
Minimum Turning Radius	7,500 mm
Steering Angle	±50°
Frame Articulation Angle	±27°

BRAKES		
Service Brake Type	Wet, multi-disc	
Service Brake Location	Rear axle	

TIRES	
Tire Size	20.5-25

HYDRAULIC SYSTEM		
Main Pump Type	Gear	
Main Relief Pressure	20 Mpa	
Main Pump Flow	122 L/min	

WORKING CAPACITIES	
Maximum Draw Pull	112 kN
Cutting Pressure	10,120 kg

TANDEM DRIVE PERFORMANCE	
Height	670 mm
Width	215 mm
Center Distance	1,696 mm

MOLDBOARD PERFORMANCE	
Bank Cut Angle	28~71°
Moldboard Lift Above Ground	570 mm
Moldboard Side Shift, left/right	465 / 933 mm
Maximum Sloping Angle	90°
Cutting Depth	838 mm
Circle Rotation	360°
Circle Diameter	1,576 mm
Circle Thickness	150 mm

DIMENSIONS	
Wheelbase	6,550 mm
Overall Length	9,680 mm
Overall Height with Cab	3,350 mm
Clearance under Front Axle	545 mm
Moldboard Standard Length	4,570 mm
Moldboard Standard Thickness	19 mm
Moldboard Standard Height	645 mm

OPERATING WEIGHTS	
Operating Weight	20,500 kg

SERVICE CAPACITIES		
Fuel Tank	480 L	
Engine Oil	21 L	
Cooling System	38 L	
Hydraulic System	125 L	
Transmission and Torque Converter	27 L	
Tandems, each	90 L	

OPTIONAL EQUIPMENT	
Rear Ripper	Rotary Beacon
Frictional Flake Worm Box	Front Dozer
Automatic Leveling System	

