



230 Bulldozer



Engine	Cummins
Gross Power	179 kW (243 hp) @ 2,000 rpm
Net Power	169 kW (230 hp) @ 2,000 rpm
Maximum Torque	1050 Nm
Blade Capacity	7.8 m ³
Operating Weight	24,160 kg

230

Bulldozer



ENGINE

Emission Regulation	Tier 2 / Stage II
Make	Cummins
Gross Power	179 kW (243 hp) @ 2,000 rpm
Net Power	169 kW (230 hp) @ 2,000 rpm
Peak Torque	1,050 N · m @ 2,000 rpm
Number of Cylinders	6
Aspiration	turbo air-to-air aftercooled
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
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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	86 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

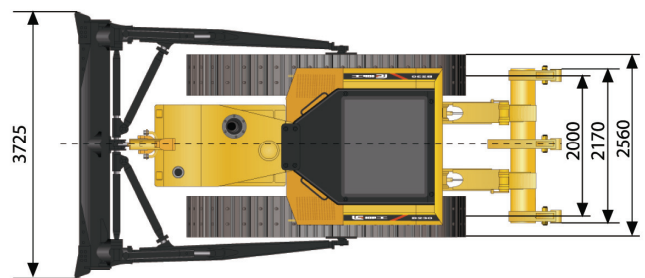
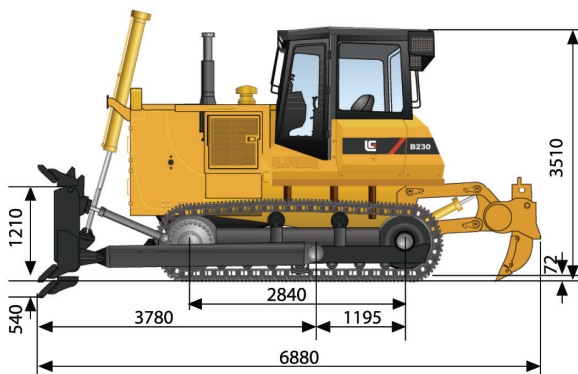
Operating Weight with Ballast	24,160 kg
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BLADE PERFORMANCE

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



Unit: mm

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.