



Engine Power	179 kW (240 hp / 243 ps) @ 2,000 rpm
Blade Capacity	7.8 m ³
Operating Weight	24,540 kg
Lift above Ground	1,210 mm
Depth below Ground	540 mm

B230C BULLDOZER

TOUGH WORLD. TOUGH EQUIPMENT.

B230C SPECIFICATIONS >>>

ENGINE

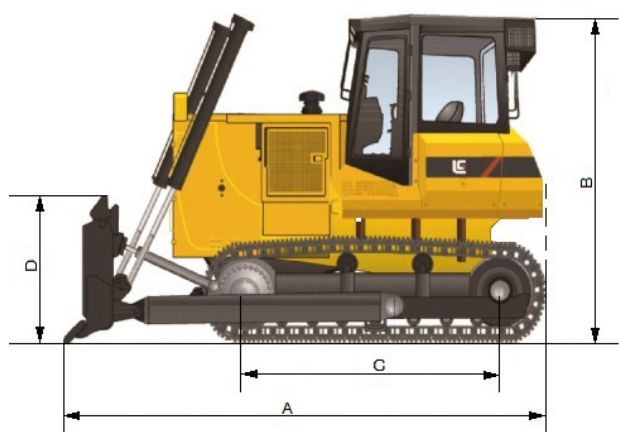
Model	Cummins QSNT-C240
Type	EFI turbocharged, 4-stroke
Emission Regulation	Tier 3 / China III
Displacement	14 L
Max. Engine Speed	2,200 rpm
Engine Power	179 kW (240 hp / 243 ps) @ 2,000 rpm
Peak Torque	1,050 N·m @ 1,400 rpm
Lowest Fuel Consumption	≤217 g/kW·h
Start Motor	24V
Drawbar Pull	225 kN

UNDERCARRIAGE

Type	Splayed oscillating, equalizer suspension
Track Shoes (Each Side)	7
Top Idlers (Each Side)	2
Track Type	Single grouser
Shoe Width	560 mm
Track Shoes (Each Side)	39
Link Pitch	216 mm
Gradeability	30°
Ground Pressure	76 kpa

DIMENSIONS

A Overall Length	5,500 mm
B Height to Top of Cab	3,380 mm
C Track Length on Ground	2,840 mm
D Blade Height	1,395 mm
E Blade Width	3,725 mm
F Width over Track	2,560 mm
G Track Gauge	2,000 mm



TRAVEL SPEED

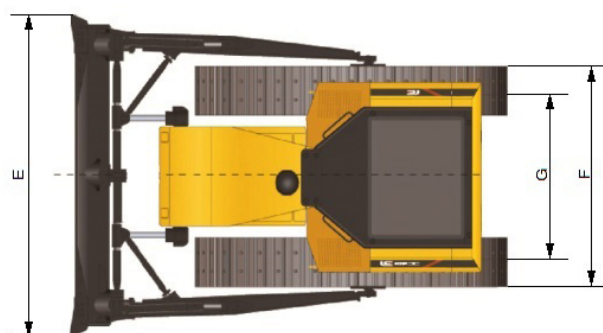
Forward	Gear 1	0-3.8 km/h
	Gear 2	0-6.9 km/h
	Gear 3	0-12 km/h
Reverse	Gear 1	0-4.9 km/h
	Gear 2	0-8.6 km/h
	Gear 3	0-13.8 km/h

HYDRAULIC SYSTEM

Flow	198 L/min
Pressure	19.5 MPa
Pump	Gear pump
Cylinders	Dual-acting piston type

DRIVE SYSTEM

Torque Converter	Single-stage, single-phase three elements
Transmission	Planetary power shift
Clutch	Multiple - disc oil powder metallurgy disc compressed by spring, released by hydraulic.
Brakes	Oil two direction floating band brake operated by mechanical foot pedal.



Specifications and design are subject to change notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.

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