

**Engine** Weichai WD10G178E25  
**Gross Power** 131 kW (176 hp) @ 1,850 rpm  
**Net Power** 120 kW (163 hp) @ 1,850 rpm  
**Maximum Torque** 830 N·m  
**Blade Capacity** 4.5 m<sup>3</sup>  
**Operating Weight** 17,000 kg

# B160C BULLDOZER



TOUGH WORLD. TOUGH EQUIPMENT.

# B160C SPECIFICATIONS >>>

## ENGINE

Emission Regulation	Tier 2 / Stage II
Make	Weichai
Model	WD10G178E25
Gross Power	131 kW (176 hp) @ 1,850 rpm
Net Power	120 kW (163 hp) @ 1,850 rpm
Peak Torque	830 N·m
Number of Cylinders	6
Aspiration	Turbocharged
Displacement	9.726 L

## TRANSMISSION

Transmission Type	Power shift
Maximum Travel Speed, fwd	10.6 km/h
Maximum Travel Speed, rev	13.6 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	510 mm
Number of Shoes per Side	37
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	6
Shoe Ground Pressure	67 kPa
Track on Ground	2,430 mm

## DIMENSIONS

Overall Length	6,510 mm
Height to Top of Cab	3,200 mm
Ground Clearance	400 mm

## OPERATING WEIGHTS

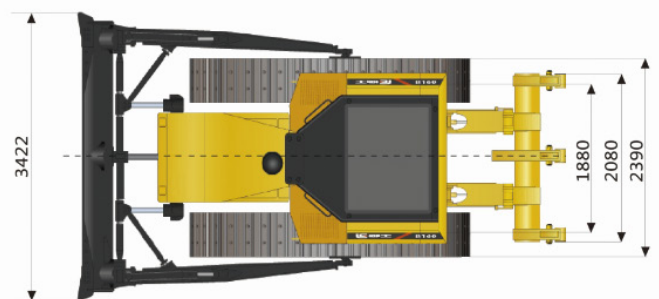
Operating Weight	17,000 kg
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## BLADE PERFORMANCE

Blade Type (referenced)	Straight
Blade Capacity (referenced)	4.5 m <sup>3</sup>
Blade Width	3,388 mm
Blade Height	1,149 mm
Depth below Ground	540 mm
Lift above Ground	1,076 mm
Blade Tilt (left)	445 mm
Blade Tilt (right)	470 mm

## SERVICE CAPACITIES

Fuel Tank	350 L
Engine Oil	24 L
Cooling System	40.5 L
Hydraulic System Total	108 L
Transmission and Torque Converter	122 L
Final Drives, each	66 L



Unit: mm