

**Engine** Weichai WD10G178E25  
**Gross Power** 131 kW (178 hp) @ 1,850 rpm  
**Net Power** 120 kW (163 hp) @ 1,850 rpm  
**Maximum Torque** 830 N · m  
**Blade Capacity** 8.3 m<sup>3</sup>  
**Operating Weight** 18,700 kg

# B160R BULLDOZER

 **LIUGONG**



TOUGH WORLD. TOUGH EQUIPMENT.

# B160R SPECIFICATIONS >>>

## ENGINE

Emission Regulation	Tier 2 / Stage II
Make	Weichai
Model	WD10G178E25
Gross Power	131 kW (178 hp) @ 1,850 rpm
Net Power	120 kW (163 hp) @ 1,850 rpm
Maximum Torque	830 N • m
Number of Cylinders	6
Aspiration	turbocharged
Displacement	9.7 L

## TRANSMISSION

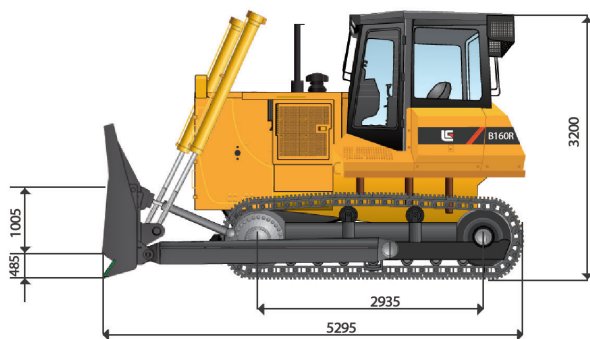
Transmission Type	Power shift
Maximum Travel Speed, fwd	10.6 km/h
Maximum Travel Speed, rev	13.6 km/h
Number of Speeds, fwd	3
Number of Speeds, rev	3

## ELECTRICAL SYSTEM

System Voltage	24 V
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## UNDERCARRIAGE

Shoe Width	1,100 mm
Number of Shoes per Side	42
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	7
Shoe Ground Pressure	27 kPa
Track on Ground	2,935 mm



## DIMENSIONS

Overall Length	5,295 mm
Height to Top of Cab	3,200 mm
Ground Clearance	400 mm

## OPERATING WEIGHTS

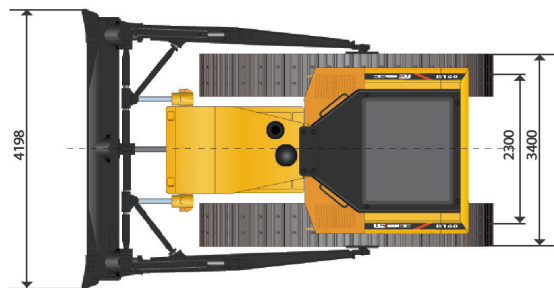
Operating Weight with Ballast	18,700 kg
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## BLADE PERFORMANCE

Blade Type (referenced)	Waste
Blade Capacity (referenced)	8.3 m <sup>3</sup>
Blade Width	4,198 mm
Blade Height	1635mm
Blade Depth below Ground	485 mm
Blade Lift above Ground	1,005 mm
Blade Tilt	445/470 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



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

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