

EngineGross Power2Net Power2Maximum TorqueBlade CapacityOperating Weight

Chongqing Cummins 257 kW (345 hp / 350 ps) @ 2,000 rpm 235 kW (315 hp / 320 ps) @ 2,000 rpm 1,509 N · m 10.4 m³ 34,015 kg

B320 BULLDOZER

TOUGH WORLD. TOUGH EQUIPMENT.

B320 SPECIFICATIONS >>>

TRANSMISSION Transmission Type

Maximum Travel Speed, fwd

Maximum Travel Speed, rev

Number of Speeds, fwd

Number of Speeds, rev

ELECTRICAL SYSTEM System Voltage

UNDERCARRIAGE Shoe Width

Number of Shoes per Side

Shoe Ground Pressure Track on Ground

Number of Upper Rollers per Side

Number of Bottom Rollers per Side

| ENGINE | |
|---------------------|---|
| Emission Regulation | Tier 2 / Stage II |
| Make | Chongqing Cummins |
| Model | NT855C360S20 |
| Gross Power | 257 kW (345 hp / 350 ps) @ 2,000 rpm |
| Net Power | 235 kW (315 hp / 320 ps) @ 2,000 rpm |
| Peak Torque | 1,509 N · m @ 2,000 rpm |
| Number of Cylinders | 6 |
| Aspiration | Turbo air-to-air aftercooled |
| Displacement | 14 L |
| | |

Powershift

11.8 km/h

13.7 km/h

3

3

24 V

560 mm

3,150 mm

41

2

7 94 kPa

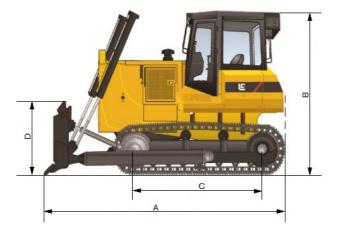
| DIMENSIONS | | |
|--------------------------|----------|--|
| A Overall Length | 6,590 mm | |
| B Height to Top of Cab | 3,910 mm | |
| C Track Length on Ground | 3,150 mm | |
| D Blade Height | 1,530 mm | |
| E Blade Width | 4,130 mm | |
| F Width over Track | 2,700 mm | |
| G Track Gauge | 2,140 mm | |
| | | |

| OPERATING WEIGHTS (WITH SI | NGLE SHANK RIPPER) |
|-----------------------------------|--------------------|
| Operating Weight | 34,015 kg |

| BLADE PERFORMANCE | | |
|-----------------------------|---------------------|--|
| Blade Type (referenced) | Straight | |
| Blade Capacity (referenced) | 10.4 m ³ | |
| Blade Depth below Ground | 560 mm | |
| Blade Lift above Ground | 1,380 mm | |
| Blade Tilt | 1,000 mm | |

| 600 L |
|-------|
| 47 L |
| 85 L |
| 340 L |
| 185 L |
| 110 L |
| |

| SERVICE CAPACITIES | |
|-----------------------------------|-------|
| Fuel Tank | 600 L |
| Engine Oil | 47 L |
| Cooling System | 85 L |
| Hydraulic System Total | 340 L |
| Transmission and Torque Converter | 185 L |
| Final Drives, each | 110 L |





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Specifications and designs are subject to change without 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.