

L255 Specs & Compare

▲ L255 Key Specifications

L255

Horsepower

172 hp

Tipping Capacity with Bucket (Straight)

24839 lbs

Tipping Capacity with Bucket (Articulated)

21894 lbs

Rated Operating Capacity with Bucket (Articulated)

10947 lbs

Rated Operating Capacity with Bucket (Straight)

12420 lbs

Bucket Capacities

3.5-5.0 yd³ (2.6-3.8 m³)

Max. Travel Speed – Forward

23.3 mph

Operating Weight

30903 lbs

Max. Travel Speed – Reverse

14.9 mph

3rd Spool Pressure

4351 psi

3rd Spool Max. Flow Rate

40.9 gpm

Length with Standard Bucket

311 in

Length without Attachment

256.6 in

Width (with bucket)

107.9 in

Height to Bucket Hinge Pin

151.5 in

▼ **Engine**

L255

Horsepower

172 hp

▼ **Performance**

L255

Rated Operating Capacity with Forks (Straight)

7577 lbs

Rated Operating Capacity with Forks (Articulated)

6582 lbs

Tipping Capacity with Bucket (Straight)

24839 lbs

Tipping Capacity with Bucket (Articulated)

21894 lbs

Rated Operating Capacity with Bucket (Articulated)

10947 lbs

Rated Operating Capacity with Bucket (Straight)

12420 lbs

Bucket Capacities

3.5-5.0 yd³ (2.6-3.8 m³)

Max. Travel Speed – Forward

23.3 mph

Operating Weight

30903 lbs

Max. Travel Speed – Reverse

14.9 mph

▼ **Capacities**

L255

Fuel Tank

62.1 gal

▼ **Hydraulic System**

L255

Main Pump Pressure

3844 psi

3rd Spool Pressure

4351 psi

3rd Spool Max. Flow Rate

40.9 gpm

Main Pump Max. Flow Rate

40.9 gpm

▼ **Dimensions**

L255

Inside Turning Radius With Bucket

240.3 in

Outside Turning Radius

216.8 in

Articulation Angle

40 deg

Length with Standard Bucket

311 in

Length without Attachment

256.6 in

Width (with bucket)

107.9 in

Height with Operator Cab

130.3 in

Width (w/out Attachment)

101 in

Height to Bucket Hinge Pin

151.5 in

Dump Angle @ Maximum Height

48 deg

Ground Clearance

17 in

Rollback Angle

48 deg

Wheelbase

120 in

Tire Size

20.5R25 L3

Wheel Tread

80.3 in

▼ **Drive System**

L255

Main Drive

Power Shift 4F/4R

▼ **Features**

L255

Joystick Control

Standard

Z-Bar Linkage

Standard

Inching Control

Standard

Return to Dig

Standard

Non-DPF

Standard

Quick Coupler

Optional

Auxiliary Hydraulics

Standard

Ride Control

Standard