

# Specifications (standard)

## Dimensions

<b>A</b> Overall Operating Height - Fully Raised	139.6"
<b>B</b> Height to Hinge Pin - Fully Raised	108.1"
<b>C</b> Overall Height to Top of ROPS	70.3"
<b>D</b> Overall Length with Bucket	114"
<b>E</b> Dump Angle at Full Height	42°
<b>F</b> Dump Height	84.5"
<b>G</b> Dump Reach at Full Height	22.8"
<b>J</b> Rollback at Ground	29°
<b>M</b> Rollback Angle at Full Height	99°
<b>O</b> Seat to Ground Height	32.6"
<b>P</b> Wheelbase	34.5"
<b>Q</b> Overall Width - Less Bucket A	48.4"
<b>R</b> Bucket Width	55"
<b>S</b> Ground Clearance to Chassis	6.0"
<b>V</b> Overall Length - Less Bucket	88.9"
<b>W</b> Departure Angle	26°
<b>X</b> Clearance Circle – Front w/ Bucket	69.4"
<b>Y</b> Clearance Circle – Front w/o Bucket	44.1"
<b>Z</b> Clearance Circle – Rear	54.1"
Standard Specification Tire Size	27x8.5x15 HD

A - Overall width is dependent upon the amount of wheel offset.

B - Per SAE J818, SAE J732, and ISO 14397

C - Weight of base unit with standard equipment, standard tires (heavy-duty flotation), standard dirt-construction bucket and 79 kg operator.

## Engine

Make	Yanmar
Model	3TNV88C-KMS Tier IV
Gross Power @ 2500 rpm	25.5 hp
Net Power @ 2500 rpm	24.7 hp
Maximum Torque	80 ft.-lbs. @ 1680
Displacement	100 cu.in.

## Hydraulic System

Auxiliary Hydraulics - Standard	14.5 gpm
High-Flow Auxiliary Hydraulics - Option	N/A
Reservoir Capacity	8 gal.

## Electrical System

Battery	12-volt
Starter	12-volt
Alternator	40-amp

## Capacities/Weights

Rated Operating Capacity <sup>B</sup>	1,050 lbs.
Rated Operating Capacity with Optional Counterweight <sup>B</sup>	1,175 lbs.
Fuel Tank	10.4 gal.
Travel Speed - Maximum	5.9 mph
Travel Speed with Two-Speed Option - Maximum	N/A
Operating Weight <sup>C</sup> - Approximate	4,000 lbs.