

# PRODUCT SPECIFICATIONS FOR CD8 - SOLID DRUM

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## WEIGHTS

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<b>Operating Weight</b>	16314.0 lb
<b>Maximum Operating Weight with Cab</b>	17593.0 lb
<b>Standard Operating Weight with Cab</b>	16314.0 lb
<b>Standard Operating Weight with Canopy</b>	15873.0 lb
<b>Maximum Operating Weight with Canopy</b>	17108.0 lb

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## OPERATING SPECIFICATIONS

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<b>Standard Compaction Width</b>	59.0 in
<b>Static Linear Load</b>	146.0 lb/in
<b>Maximum Compaction Width</b>	111.0 in
<b>Drum Offset</b>	51.0 in
<b>Travel Speed - Maximum</b>	7.5 mile/h

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## ENGINE

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<b>Gross Power</b>	100.0 HP
<b>Engine Model</b>	Cat® C3.4 with ACERT Technology

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## DIMENSIONS

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<b>Overall Length</b>	13.8 ft
<b>Wheel Base</b>	10.25 ft
<b>Height - With ROPS/FOPS</b>	9.6 ft
<b>Overall Width</b>	5.5 in

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**Overall width**

3.3 m

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VIBRATORY SYSTEM

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**Drum Width**

59.0 V/m

**Vibration Selection**

Independent per drum, front only, rear only, both

**Maximum Amplitude**

0.026 in

**Minimum Amplitude**

0.012 in

**Centrifugal Force per Drum - Minimum**

11982.0 lb

**Centrifugal Force per Drum - Maximum**

17603.0 lb

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SERVICE REFILL CAPACITIES

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**Fuel Tank Capacity**

36.0 gal (US)

**Water Spray Tank Capacity**

159.0 gal (US)

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## CD8 - SOLID DRUM OPTIONAL EQUIPMENT

AIR CONDITIONING

AIR SUSPENSION SEAT W/HEAT

BIO-DEGRADABLE OIL

CAT COMPACTION CONTROL

CMV SENSOR

EDGE CUTTER

FREEZE PROTECTION KIT

HALOGEN LIGHTS WITH DRUM EDGE LIGHTING

HIGH AMBIENT COOLING SYSTEM

HIGH INTENSITY DISCHARGE LIGHTS

IRH COMPLIANT

LED LIGHTING

MACHINE TO MACHINE COMMUNICATION

MIRRORS

PRODUCT LINK

OFFSET HITCH

RECORDING MODULE - CAB ONLY

ROPS/FOPS OPEN PLATFORM

TEMPERATURE GAUGE (SINGLE SENSOR)

WARNING BEACON

WATER DISTRIBUTION MATS - COCOA/RUBBER