



TECHNICAL DATA

MASSES

Operating mass (incl. ROPS)	26,200 lbs
Operating mass (incl. Cab)	26,500 lbs
Module mass (front/rear)	16,800 lbs/9,700 lbs
Max. operating mass	27,300 lbs

DIMENSIONS

Drum width	84 in
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COMPACTION

Nominal amplitude (high/low)	0.071 in/0.039 in
Centrifugal force (high/low amplitude)	58,450 lbs/33,720 lbs
Vibration frequency (high/low amplitude) SEISMIC available (values for manual mode)	1,800 vpm /1,800 vpm

PROPULSION

Speed range	3-7 (mph)
Vertical oscillation	±9°
Tire size (8 ply)	23.1 x 26 TR
Max. theoretical gradeability	57 %
Number of pads	130
Pad height	4 in
Pad area	22.6 in ²

ENGINE

Manufacturer/Model	Cummins QSB3.8 (IV/T4final)
Type	Water cooled turbo Diesel
Rated power, SAE J1995	97 kW (130 hp) @ 2,200 rpm
Fuel tank capacity	67 gal
DEF tank capacity	5 gal

ENGINE

Manufacturer/Model	Cummins F3.8 (V)
Type	Water cooled turbo Diesel
Rated power, SAE J1995	100 kW (135 hp) @ 2200 rpm

ENGINE

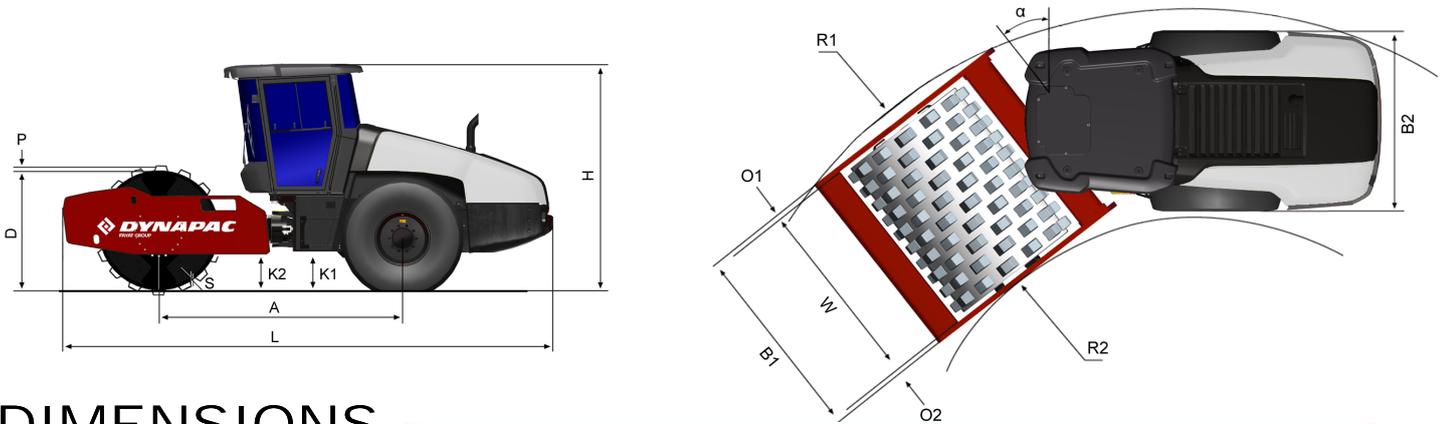
Manufacturer/Model	Cummins QSB4.5 (IIIA/3)
Type	Water cooled turbo Diesel
Rated power, SAE J1995	97 kW (130 hp) @ 2,200 rpm

HYDRAULIC SYSTEM

Driving	Hydrostatic
Vibration	Hydrostatic
Steering	Hydrostatic
Service brake	Hydrostatic in forward and reverse lever.
Parking/ Emergency brake	Failsafe multidisc brake in drum gear box and in rear axle.

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We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines. The above information is a general description only, all information's are supplied without liability.



DIMENSIONS

DIMENSIONS

A. Wheelbase	218 in
B1. Width, front	91 in
B2. Width, rear	84 in
D. Drum diameter	59 in
H1. Height, with ROPS/cab	117 in
H2. Height, w/o ROPS/cab	84 in
K1. Ground clearance	18 in
K2. Curb clearance	18 in
L. Length	236 in
O1. Overhang, right	3 in
O2. Overhang, left	3 in
P. Pad height	4 in
R1. Turning radius, outside	18 ft
R2. Turning radius, inside	11 ft
S. Drum shell thickness	0.98 in
W. Working width	84 in
α. Steering angle	±38°

STANDARD EQUIPMENT

- 24V outlet socket, operator's platform
- AntiSpin drive system
- Automatic vibration control
- Back up alarm
- Brake release
- Comfort Cab or ROPS/FOPS
- Cross Mounted Engine
- Combi cooler with Hydraulically driven fan
 - Display: Engine temp, Fuel level, Hydr. temp, Speedometer, Tachometer, Voltage
- ECO mode
- Emergency stop
- Filler cap inside lockable hood
- Hydraulic checkpoints
- Parking brake
- Rear axle, No-Spin
- **Seismic with Compaction Meter including Active Bouncing Control**
 - Shock mounted platform
 - Steering wheel, adjustable
 - Suspension seat, swivelling
 - Storage Compartment
 - Vandal cover
 - Warning lights: Air cleaner, Brake, Clogged hyd. fluid filter, Engine oil pressure/temp, Hyd oil temp, Low charge, Low fuel
 - 1m X 1m Visibility
 - Zero spill oil & coolant change

OPTIONAL EQUIPMENT

Air Conditioning /Automatic Climate Control (ACC) (Optional)

- The system contains fluorinated greenhouse gases.
- Coolant designation: HFC-134a
- Coolant weight when full: 1,35 kg
- CO₂-equivalent: 1,930 ton
- GWP: 1430