



- Operator station -slidable, 180 deg or full rotation
- Touch screen display -moves with the seat
- 4-3-2 full back-up water sprinkler system
- 13 in optional drum offset



## TECHNICAL DATA

### MASSES

|                             |                       |
|-----------------------------|-----------------------|
| Max. operating mass         | 32,800 lbs            |
| Operating mass (incl. ROPS) | 26,000 lbs            |
| Module mass (front/rear)    | 13,000 lbs/13,000 lbs |

### COMPACTION

|  |                                   |
|--|-----------------------------------|
| Centrifugal force (high/low amplitude)   | 32,370 lb/20,910 lb               |
| Nominal amplitude (high/low)             | 0.031 in/0.012 in                 |
| Static linear load (front/rear)          | 170 pli/170 pli                   |
| Vibration frequency (high/low amplitude) | 3,060 vpm/4,020 vpm               |
| Water tank                               | 224 gal/(277 gal w. opt. watert.) |
| Water tank (front drum steering)         | 227 gal                           |

### PROPULSION

|                               |           |
|-------------------------------|-----------|
| Speed range                   | 0-7.5 mph |
| Vertical oscillation          | ±7°       |
| Max. theoretical gradeability | 34 %      |

### ENGINE

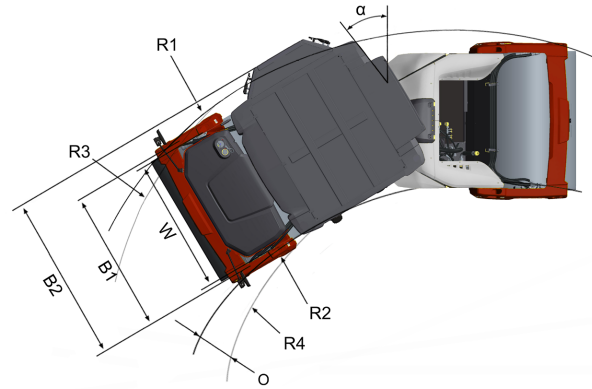
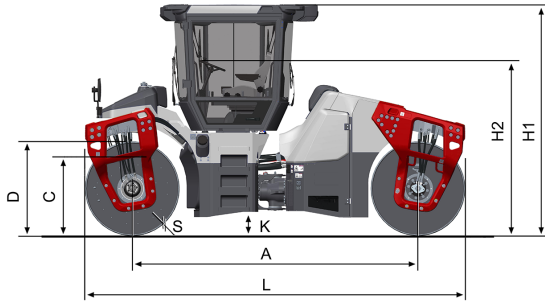
|                        |                             |
|------------------------|-----------------------------|
| Manufacturer/Model     | Cummins QSF3.8 IV/T4f       |
| Type                   | Water cooled turbo diesel   |
| Rated power, SAE J1995 | 97 kW (130 hp ) @ 2,200 rpm |
| Fuel tank capacity     | 47.56 gal                   |
| DEF tank capacity      | 3.96 gal                    |

### HYDRAULIC SYSTEM

|                         |   |
|-------------------------|---|
| Driving                 | Axial piston pump with variable displacem.<br>Rad. piston motors(2) with variable displacem.    |
| Vibration               | Axial piston pumps(2) with variable displacem.<br>Axial piston motors(2) with const. displacem. |
| Steering                | Gear pump with constant displacement.   |
| Service brake           | Hydrostatic in forward and reverse lever.   |
| Parking/Emergency brake | Failsafe multidisc brake in both drums.   |

Find us locally at [www.dynapac.us](http://www.dynapac.us)

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                             | 148 in  |
| B1. Width, front                         | 86 in   |
| B2. Width, with cab                      | 95 in   |
| C. Curb clearance                        | 32 in   |
| D. Drum diameter                         | 51 in   |
| H. Height, with ROPS/cab                 | 118 in  |
| K. Ground clearance                      | 12 in   |
| L. Length                                | 199 in  |
| O. Off-set                               | 20.5 in |
| R1. Turning radius, outside              | 292 in  |
| R2. Turning radius, inside               | 215 in  |
| R3. Turning radius with off-set, outside | 220 in  |
| R4. Turning radius with off-set, inside  | 143 in  |
| S. Drum shell thickness                  | 0.79 in |
| W. Working width                         | 77 in   |
| α. Steering angle                        | ±32°    |

### OPTIONAL EQUIPMENT

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

- The system contains fluorinated greenhouse gases.
- Coolant designation: HFC-134a
- Coolant weight when full: 1,6 kg
- CO<sub>2</sub>-equivalent: 2,288 ton
- GWP: 1430

Find us locally at [www.dynapac.us](http://www.dynapac.us)

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.