Dynapac CT3000

Tamping compactor





Technical data

Masses	
Module mass (front/rear)	23,300/26,300 lbs
Operating mass (incl. Cab and blade)	49,700 lbs

Propulsion	
Speed, forward/back (mph)	1st) 2.3 2nd) 5.3 3rd) 9.1 4th) 12.4
Transmission	Power shift Dana 36000, transmission converter integrated, 4 automatic speeds. Axletech axles (integrated to hydraulic brakes)
Vertical oscillation	±12°
Steering angle	±40°
Each drum is mounted on 2 tires	11.00 x 22 -12 ply

₩.	Compaction	
	Contact area of pads	71 in²
	Height of pads	7.30 in
	Number of pads per drum	60

Engine		
Manufacturer/Model	Cummins QSB 6.7, Tier 3 or 4F	
Туре	Turbo Diesel, water cooled with intercooler	
Rated power, SAE J1995	194 kW (260 hp) @ 2,200 rpm	
Fuel tank capacity	105 gal	
Hydraulic tank	60 gal	
Electrical system	24V	

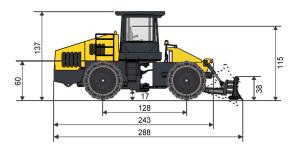
Hydraulic system	
Service brake	Hydraulic on differential
Parking/Emergency brake	Caliper on the disc

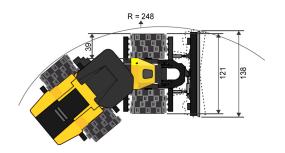
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- Back up alarm
- Battery switch
- Disc brake for parking
- Documentation, one set
- Drums with standard pads (contact area 200 cm², height 185 mm)
- Emergency stopEngine temperature display
- Fuel level display
- Horn
- Hourmeter on display
- Hydr. fluid temp. display/transmision
 Hydraulic check points
 Hydraulic dynamic service brakes

- Interlock systems
- Key master and start
- Lifting points
- Lights: working, front/rear for cab/ROPS/canopy (Xenon)
 Parking brake
 Rear view mirrors, external

- Redundant brake system
- ROPS, 4 colunms, with roof
- Rotating beacon
- Seat, luxury for platform and cab Swiveling operator unit
 Speeddometer on display
- Tachometer display

- Tie down points
 Tilt steering wheel
 Vandal cover instr. panel (w/o cab)
- Voltage meter display
- Warnings: Air cleaner, Brake, Clogged hydr. oil filter, Engine temp., Engine oil temp., Hydr. fluid temp., Low charge, Low fuel level

- For cab
 Air conditioning (AC), basic function
- Air filtering system
- Fan, fresh air (3-speed)
- Heater
- Interior light
 Radio and CD player
- Rear view mirror, internal
- Safety glass, tinted
- Seat belt
- Side windows
- Wiper with washer, front/rear



- Cab, asymetric with ROPS
- Fire extinguisher
- First aid box
- Lunch box holder
- Tool set
- Driving lights (incl. for blade operation)
 Drums with pads (contact area 126 cm² or 174 cm², height 185 mm)

For cab

- Air conditioning (ACC), Automatic Climate Control
- Reading lights