

Dynapac CT3000

Tamping compactor

Atlas Copco



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 in ²
Height of pads	7.30 in
Number of pads per drum	60



Engine

Manufacturer/Model	Cummins QSB 6.7, Tier 3 or 4F
Type	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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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 informations are supplied without liability.

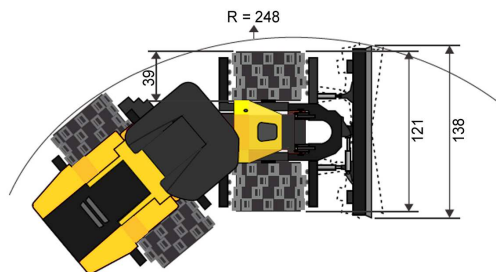
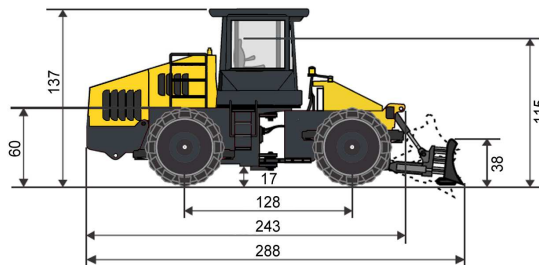
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Standard equipment

- Back up alarm
- Battery switch
- Disc brake for parking
- Documentation, one set
- Drums with standard pads (contact area 200 cm², height 185 mm)
- Emergency stop
- Engine temperature display
- Fuel level display
- Horn
- Hourmeter on display
- Hydr. fluid temp. display/transmission
- 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 columns, with roof
- Rotating beacon
- Seat, luxury for platform and cab Swiveling operator unit
- Speedometer 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



Optional equipment

- Cab, asymmetric 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

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