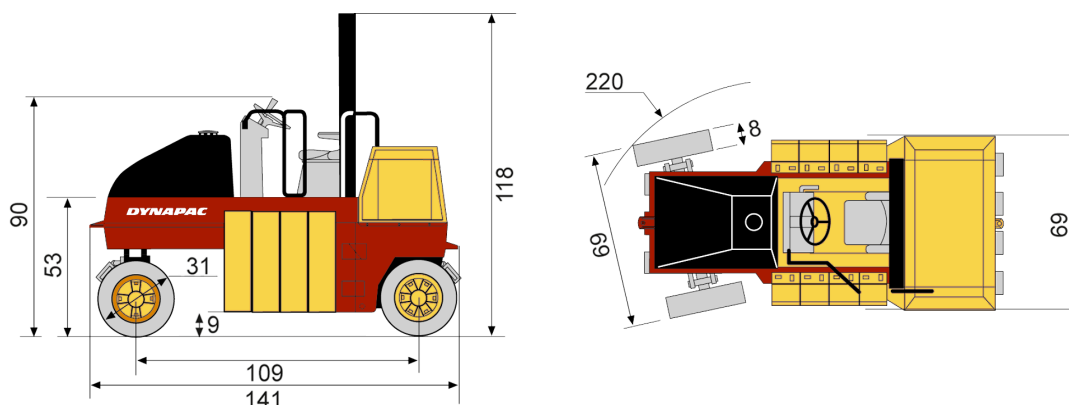


## CP142

### Pneumatic rollers



#### Technical data



Masses		CP142
Operating mass (incl. ROPS)		13,228 lbs
Operating mass (incl. ROPS) with 2 ballast boxes		17,637 lbs
Operating mass (incl. ROPS) with 4 ballast boxes		22,046 lbs
Operating mass (incl. ROPS) with 6 ballast boxes		26,456 lbs
Operating mass (incl. ROPS) with 8 ballast boxes (option)		30,865 lbs
Compaction		
Rolling width		69 in
Tire overlap		0.5 in
Wheel loads, without ballast		1,477 lbs
Wheel loads, with 2 ballast boxes		1,962 lbs
Wheel loads, with 4 ballast boxes		2,447 lbs
Wheel loads, with 6 ballast boxes		2,932 lbs
Wheel loads, with 8 ballast boxes (option)		3,439 lbs
Tire type (smooth)		7.50-15, 14 ply
Number of tires		5 front, 4 rear
Wheel oscillation (°)		±3
Water spray system, type		Pressurized, electric pump
Water spray system, tank capacity		132 gal
Water spray system, spray nozzle		one per tire
Propulsion		
Transmission		Hydrostatic, direct drive motors at rear tires
Speed low		6 mph
Speed high		12 mph
Theor. gradeability		31 %
Engine		
Manufacturer		Cummins
Model		QSB 3.3
Manufacturer/ Model		Cummins
Type		Water cooled turbo Diesel with After Cooler
Rated power		99.0 hp
Rated power		74 kW
Rated power @		2,200 rpm
Rated power (rating standard)		SAE J1995
Rated power, SAE J1995		99.0 hp @ 2,200 rpm
Fuel tank capacity		37 gal
Electrical system		12 V
Hydraulic system		
Service brake		Hydrost. braking on drive wheels (rear)

#### Dynapac USA

3700 East 68th Avenue, Commerce City, CO 80022 Phone: 800-732-6762 Fax: 303-288-8828

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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.

Parking/ Emergency brake

Spring - applied on drive wheels (rear)

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