

CP142 PNEUMATIC ROLLER | 6-14T

PRODUCT SPECIFICATIONS

DYNAPAC

Type	Multi-Tyre Roller
Masses	
Operating Mass (incl. ROPS)	6,000 kg
Operating Mass (incl. ROPS) with 2 ballast boxes	8,000 kg
Operating Mass (incl. ROPS) with 4 ballast boxes	10,000 kg
Operating Mass (incl. ROPS) with 6 ballast boxes	12,000 kg
Operating Mass (incl. ROPS) with 8 ballast boxes (option)	14,000 kg
Compaction	
Rolling Width	1,760 mm
Tyre Overlap	12 mm
Wheel Loads - Without ballast	670 kg
Wheel Loads - With 2 ballast boxes	890 kg
Wheel Loads - With 4 ballast boxes	1,110 kg
Wheel Loads - With 6 ballast boxes	1,330 kg
Wheel Loads - With 8 ballast boxes (option)	1,560 kg
Tyre Type (smooth)	7.50 - 15, 14 ply
Number of tyres	5 front, 4 rear
Wheel Oscillation (°)	±3
Water Spray System - Type	Pressurised, electric pump
Water Spray System - Tank Capacity	500 L
Water Spray System - Spray Nozzle	One per tyre
Traction	
Transmission	Hydrostatic, direct drive motors at rear tyres
Speed - Low	10 km / h
Speed - High	19 km / h
Theor. Gradeability	31%
Engine	
Manufacturer	Cummins
Model	QSB 3.3
Type	Water cooled turbo Diesel with After Cooler
Fuel Tank Capacity	140 L
Rated Power - SAE J1995	99 hp (74kW) 2,200rpm
Electrical System	12 V

