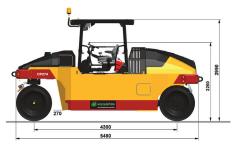
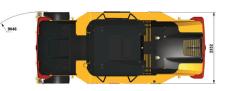
CP274 PNEUMATIC ROLLER | 17-27T PRODUCT SPECIFICATIONS

DYNAPAC

Туре	Multi-Tyre Roller
Masses	
Operating Mass (incl. ROPS	10,800 kg
Mass - With wet sand ballast / with max. ballast	17,000 kg / 27,000 kg
Compaction	
Rolling Width	2,300 mm
Tyre Overlap	42 mm
Wheel Loads - Without ballast	1,200 kg
Wheel Loads - With wet sand ballast	1,900 kg
Wheel Loads - With max. ballast	3,000 kg
Tyre Pressure - Min / max	250 kPa / 850 kPa
Tyre Type (smooth)	13/80 R20
Water Spray System - Type	Pressurised
Water Spray System - Tank capacity	415 L
Water Spray System - Spray nozzle	One per tyre
Ballast Volume	3 m ³
Traction	
Speed - Low / high	7 km/ h / 23 km/ h
Speed - High (EEC countries)	20 km/ h
Engine	
Manufacturer / Model	Cummins QSB 4.5 T3
Туре	Water cooled turbo Diesel with After Cooler
Rated Power - SAE J1995	82 kW (110 hp) @ 2,200 rpm
Fuel Tank Capacity	210
Electrical System	24V
Hydraulic system	
Driving	Axial piston pump with variable displacement.
	Axial piston motors (2) with variable displacement.
Steering	Axial piston pump with variable displacement.
Service Brake	2 multidisc brakes on rear wheels activated by pedal.
Parking / Emergency brake	Failsafe multidisc brakes in both gear boxes.
Fuel Burn	
Low	9.28 Litres per hour
Medium	12.76 Litres per hour
High	16.25 Litres per hour





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