

# CA612D/PD VIBRATORY ROLLER | 20T

## PRODUCT SPECIFICATIONS

DYNAPAC

<b>Type</b>	Smooth Drum
<b>Masses</b>	
Operating Mass (incl. Cab)	20,750 kg
<b>Traction</b>	
Speed Range (km/ h)	0 - 11
Vertical Oscillation	±9°
Tyre Size (8 ply)	23,1x26
Theor. Gradeability	43 %
<b>Compaction</b>	
Centrifugal Force - At high / low amplitude	317 kN / 231 kN
Nominal Amplitude - high / low	1.8 mm / 1.1 mm
Static Linear Load	66.2 kg / cm
Vibration Frequency - At high / low amplitude	29 Hz / 31 Hz
<b>Engine</b>	
Manufacturer / Model	Cummins QSB6.7 T3
Type	Water cooled with After Cooler
Rated power - SAE J1995	142 kW (190 hp) @ 2,200 rpm
Fuel Tank Capacity	320 L
<b>Fuel Burn</b>	
Low	16.21 Litres per hour
Medium	22.30 Litres per hour
High	28.38 Litres per hour

