

# CA512D VIBRATORY ROLLER | 16T

## PRODUCT SPECIFICATIONS

DYNAPAC

<b>Type</b>	Smooth Drum
<b>Masses</b>	
Operating Mass (incl. Cab)	15,700 kg
<b>Traction</b>	
Speed Range (km/ h)	0 - 10
Vertical Oscillation	±9°
Tyre Size (8 ply)	23,1x26
Theor. Gradeability	56 %
<b>Compaction</b>	
Centrifugal Force - At high / low amplitude	300 kN / 238 kN
Nominal Amplitude - High / low amplitude	1.8 mm / 1.1 mm
Static Linear Load	49.3 kg / cm
Vibration Frequency - At high / low	29 Hz / 33 Hz
<b>Engine</b>	
Manufacturer / Model	Cummins QSB6.7 T3
Type	Water cooled turbo Diesel with After Cooler
Rated Power - SAE J1995	129 kW (173 hp) @ 2,200 rpm
Fuel Tank Capacity	320 L
<b>Fuel Burn</b>	
Low	14.29 Litres per hour
Medium	19.66 Litres per hour
High	25.02 Litres per hour

