

CA2800D VIBRATORY ROLLER | 12T

PRODUCT SPECIFICATIONS

DYNAPAC

Type	Smooth Drum
Masses	
Operating Mass (incl. Cab)	12,200 kg
Module Mass (Front / Rear)	7,600 kg / 4,600 kg
Traction	
Speed Range	4 - 12 km/h
Vertical Oscillation	±9°
Tyre Size (8 ply)	23,1x26 AW
Theor. Gradeability	55 %
Compaction	
Centrifugal Force (high/low amplitude)	250 kN / 130 kN
Nominal Amplitude (high/low)	1.8 mm / 0.9 mm
Static Linear Load	36 kg
Vibration Frequency (high/low amplitude)	33 Hz / 34 Hz
Engine	
Manufacturer / Model	Cummins QSB 4.5, IIIB/T4i
Type	Water cooled turbo Diesel
Power Rating	97 kW (132 hp) at 2200 rpm
Fuel Tank Capacity	272 L
Fuel Burn	
Low	11.45 Litres per hour
Medium	15.74 Litres per hour
High	20.04 Litres per hour

