

# BARANITE

## Pneumatic Turbo Concrete Vibrators



The BARANITE MK3 range of immersion Pneumatic Turbo Vibrators offer powerful high performance and efficient rapid compaction of concrete mixes in both small and mass pours, combined with trouble free operation and long life. No bearings are incorporated and the rotor is maintenance free. The wide range offers sizes to suit virtually all compaction requirements.

A two metre length of hose with an in-line lubricator is standard. Additional lengths of hose can be supplied as required.

Type	Vibrator Head		Vibrations per minute	Centrifugal Force (Newtons)	Radius of Effectiveness (average)	Air Consumption		Weight (with 2m hose)
	Diameter	Length				Cfm	lt/min	
VP28	28 mm	235 mm	18000	1440	16 cm	18	500	5
VP35	35mm	280 mm	18500	1920	20 cm	22	610	6
VP45	45 mm	320 mm	17000	3500	25 cm	26	730	8
VP55	55 mm	335 mm	17000	6050	38 cm	29	820	9
VP65	65 mm	355 mm	18000	9300	44 cm	36	1010	10
VP75	75 mm	380 mm	18000	14850	50 cm	43	1210	15
VP85	85 mm	435 mm	17000	22180	55 cm	57	1600	19
VP105	105 mm	410 mm	13500	22300	65 cm	75	2100	23

Specifications are at 85 psi. Working pressure range is 60 to 100 psi.