



VENUS

VMS Multi Strand Post Tensioning jacks with Wedge Lock - Short Profile



Capacity 350-1050T Stroke 200mm.
Max Operating Pressure 600kg/cm²

Features / Application

- Suitable for stressing concrete structures and ground anchors
- Designed to suite stressing in confined areas
- Safety Pressure Relief Valve in return port prevents damage, in case of accidental over-pressurization due to blockage in return
- Supplied duly calibrated with Power Pack Units & accessories

VMS - Series V-Venus M-Multi Stand S-Short Profile

Capacity Ton	Capacity kN	Stroke mm	Model	Maximum No. of strands		Oil Capacity cm ³	Weight (Approx.) kg	Closed Height mm	Cylinder OD mm	C'hole Diameter mm	Nose Diameter mm
				0.5" Size	0.6" Size						
350	3500	200	VMS 350-200	19	12	12315	515	811	405	180	250
550	5500	200	VMS 550-200	-	22	18661	795	854	490	210	310
700	7000	200	VMS 700-200	-	27	22980	1205	930	560	250	360
1050	10500	200	VMS 1050-200	-	42	35600	1935	1006	690	290	430



Power Pack Specifications

Power Pack Model	Pump Stage	Motor HP/Phase	Filling Capacity liters	Pump flow l/min	Max. Operating Pressure kg/cm ²	Weight (Approx.) kg	Operation
VPU005165-4W	Single	5/Three	50	2.6	700	170	Hand Lever DCV
VPU007.5069-4W	Single	7.5/Three	80	3.7	700	210	Hand Lever DCV