



VENUS

VASH Aluminium Hollow Ram Cylinders - Plain Ram, Single Acting (type - Spring Assisted Return)

Capacity 20-100T Stroke 50-150mm
Max Operating Pressure 700 kg/cm²



Features / Application

- 50% lighter than steel Cylinder of comparable capacity
- All Sub-assemblies are hard anodised
- Suitable where portability is a priority
- Suitable for Bar & pre-stressing Cylinders at construction sites for Anchorage/Re-bar Testing
- Used as hydraulic puller with mechanical fixtures, assembly & removal of pins, bushes, bearings, sprockets, gears & general maintenance
- 5,000 duty cycles
- Threaded stud & saddle optional

VASH Series V-Venus A-Aluminium S-Single acting Spring return H-Hollow ram

Capacity Ton	Stroke mm	Model	Oil Capacity cm ³	Weight (Approx.) kg	Closed Height mm	Cylinder OD mm	Bore Diameter mm	'C' Hole Diameter mm	Ram Diameter mm	Saddle Diameter mm
20	50	VASH 20-50	165	6.5	175	115	85	27	75	73
30	75	VASH 30-75	377	11	235	130	100	33	80	78
30	100	VASH 30-100	503	12	260	130	100	33	80	78
30	150	VASH 30-150	754	13.5	310	130	100	33	80	78
50	75	VASH 50-75	589	15.5	250	165	125	42	100	97
50	100	VASH 50-100	785	17	275	165	125	42	100	97
50	150	VASH 50-150	1178	19.5	325	165	125	42	100	97
60	75	VASH 60-75	677	21	260	190	140	54	120	117
60	100	VASH 60-100	903	23	285	190	140	54	120	117
60	150	VASH 60-150	1355	26	335	190	140	54	120	117
100	75	VASH 100-75	1168	38	285	245	185	77	150	146
100	100	VASH 100-100	1557	41	310	245	185	77	150	146
100	150	VASH 100-150	2336	46	360	245	185	77	150	146