



VENUS

VASP

Aluminium General Purpose Cylinders - Plain Ram,
Single Acting (type - Spring Assisted Return)



Capacity 20-200T Stroke 50-200mm
Max Operating Pressure 700 kg/cm²

Features / Application

- 50% lighter than steel Cylinder of comparable capacity
- All sub-assemblies are hard anodised
- Composite guide rings at gland nut facilitate absorption of offset load
- Suitable for vertical or horizontal general lifting applications where portability is a priority
- 5,000 duty cycles

VASP Series V-Venus A-Aluminium S-Spring return P-Plain ram

Capacity Ton	Stroke mm	Model	Oil Capacity cm ³	Weight (Approx.) kg	Closed Height mm	Cylinder OD mm	Bore Diameter mm	Ram Diameter mm	Saddle Diameter mm
20	50	VASP 20 -50	156	2.7	170	85	63	50	48
20	100	VASP 20 -100	312	3.4	220	85	63	50	48
20	150	VASP 20 -150	468	4	270	85	63	50	48
30	50	VASP 30 -50	221	4	180	100	75	60	58
30	100	VASP 30 -100	442	4.9	230	100	75	60	58
30	150	VASP 30 -150	663	5.8	280	100	75	60	58
50	50	VASP 50 -50	393	8.5	200	135	100	80	78
50	100	VASP 50 -100	785	10	250	135	100	80	78
50	150	VASP 50 -150	1178	11.5	300	135	100	80	78
50	200	VASP 50 -200	1571	13	350	135	100	80	78
50	250	VASP 50 -250	1964	14.5	400	135	100	80	78
100	50	VASP 100 -50	770	18.5	230	190	140	110	108
100	100	VASP 100 -100	1539	21.5	280	190	140	110	108
100	150	VASP 100 -150	2309	24.5	330	190	140	110	108
100	200	VASP 100 -200	3079	27.5	380	190	140	110	108
100	250	VASP 100 -250	3848	31	430	190	140	110	108
150	50	VASP 150 -50	1135	30.5	250	230	170	140	138
150	100	VASP 150 -100	2270	35.5	300	230	170	140	138
150	150	VASP 150 -150	3405	40.5	350	230	170	140	138
150	200	VASP 150 -200	4540	45.5	400	230	170	140	138
150	250	VASP 150 -250	5675	50.5	450	230	170	140	138
200	50	VASP 200 -50	1571	44	270	270	200	160	158
200	100	VASP 200 -100	3142	50.5	320	270	200	160	158
200	150	VASP 200 -150	4712	56.5	370	270	200	160	158
200	200	VASP 200 -200	6283	63	420	270	200	160	158