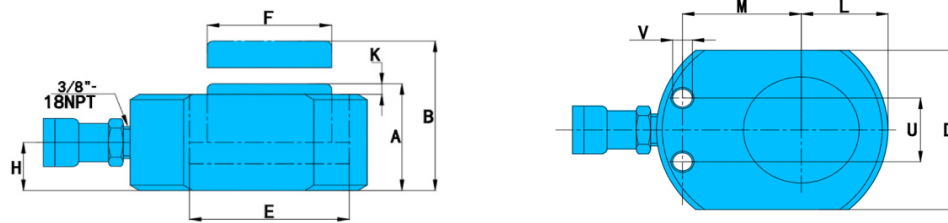


01 CYLINDERS



MSC SERIES (Multi-stage)

- Capacity: 4 - 100 Tons.
- Single-acting, load return.
- Up to 3% side-load of maximum capacity.
- Perfect for use in confined space.
- Mounting bolt holes for easy fixing.
- Longer stroke length save time and eliminate the use of temporary cribbing.



Model	Cylinder capacity (tons)	Stroke / Tonnage								
		Stage 1		tons	Stage 2		tons	Stage 3		tons
		mm	inch		mm	inch		mm	inch	
MSC-101L	10	13	0.51	10T	13	0.51	4T	-	-	-
MSC-201L	20	16	0.63	20T	14	0.55	5T	-	-	-
MSC-301L	30	14	0.55	30T	21	0.83	15T	19	0.75	5T
MSC-501L	50	20	0.79	50T	23	0.91	25T	22	0.87	5T
MSC-1001L	100	20	0.79	100T	24	0.94	35T	25	0.98	10T

Model	Oil capacity		Collapsed Height		Weight	
	cm ³	inch ³	mm	inch	kg	lbs
MSC-101L	22	1.34	51	2.01	5.89	13.23
MSC-201L	41	2.50	57	2.24	1.82	4.41
MSC-301L	58	3.54	63	2.48	4.99	11.02
MSC-501L	113	6.89	71	2.80	8.62	19.84
MSC-1001L	225	13.73	87	3.43	19.96	44.09