

# Aluminium Cylinders

- Heavy Duty Return Spring for quicker retraction.
- Light weight for easy handling.
- Hard anodized surface.



Model Number	Stroke (mm)	A		Oil Capacity (cc)	Weight (Kg)
		Min. Height (mm)	Max. Height (mm)		
<b>CYLINDER CAPACITY: 20 Ton = 218 kN</b>					
HU2002	50	174	224	155	3.0
HU2004	100	224	324	311	3.7
HU2006	150	274	424	467	4.4
<b>CYLINDER CAPACITY: 30 Ton = 309 kN</b>					
HU3002	50	181	231	220	4.7
HU3004	100	231	331	441	5.4
HU3006	150	281	431	662	6.1
<b>CYLINDER CAPACITY: 50 Ton = 496 kN</b>					
HU5502	50	186	236	354	7.6
HU5504	100	236	336	708	9.1
HU5506	150	286	436	1063	10.7
HU5508	200	336	536	1417	12.3
HU5510	250	386	636	1772	14.0
<b>CYLINDER CAPACITY: 100 Ton = 929 kN</b>					
HU10004	100	271	371	1327	19.8
HU10006	150	321	471	1990	22.1
HU10008	200	371	571	2654	24.4



Capacity	Cylinder Effective Area (cm <sup>2</sup> )	C	D	E	F	G	Base Mounting Hole			
		Bore Ø (mm)	Outside Ø (mm)	Plunger Ø (mm)	Saddle Ø (mm)	Base to Inlet Port (mm)	Pitch Ø (mm)	Thread	Thread Depth (mm)	
20 Ton	218	31.17	63	85	50.8	39.5	27.5	70	M6	12
30 Ton	309	44.18	75	100	60	39.5	33.5	80	M6	12
50 Ton	496	70.88	95	130	80	70	30.5	110	M6	12
100 Ton	929	132.73	130	180	109.9	70	46.5	160	M6	12