

## ➤ Single Acting Aluminum Hollow Hydraulic Cylinder

- Maximum working pressure: 700bar;
- Single-acting aluminum hollow hydraulic cylinder is the preferred light cylinder for tensioning and testing;
- Hollow plunger design can withstand both pull and thrust;
- Composite support ring improves hydraulic cylinder life and side load resistance;
- Hard coating on all surfaces prevents damage and extends the life of hydraulic cylinders;
- Floating center tube improves seal life;
- Steel base plate and saddle for preventing damage caused by load;
- The integral stop ring prevents the plunger from over-stroke and can withstand the entire cylinder capacity;
- High strength return spring, can quickly retract the cylinder.



Model	Capacity (T)	Closed Height (mm)	Stroke (mm)	Effective Area (cm <sup>2</sup> )	Oil Capacity (cm <sup>3</sup> )	Extended Height (mm)	Outside Diameter (mm)	Bore Diameter (mm)	Hole Diameter (mm)	Weight (kg)
KSRACH-202	20	188	50	32.7	164	238	100	75	27	5.2
KSRACH-204		251	100		327	351				6.1
KSRACH-206		315	150		491	465				7.1
KSRACH-208		378	200		654	578				8.0
KSRACH-2010		442	250		818	692				9.0
KSRACH-302	30	208	50	51.1	256	258	130	95	34	8.0
KSRACH-304		267	100		511	367				9.5
KSRACH-306		333	150		766	483				11.2
KSRACH-308		395	200		1022	595				12.9
KSRACH-3010		458	250		1277	708				14.5
KSRACH-602	60	251	50	84.7	423	301	180	130	54	16.2
KSRACH-604		315	100		847	415				19.5
KSRACH-606		380	150		1270	530				25.6
KSRACH-608		445	200		1694	645				26.0
KSRACH-6010		510	250		2117	760				29.6
KSRACH-1002	100	258	50	164.6	823	308	250	185	79	33.8
KSRACH-1004		325	100		1646	425				39.8
KSRACH-1006		391	150		2487	541				46.2
KSRACH-1008		459	200		3291	659				52.2
KSRACH-10010		527	250		4114	777				58.8
KSRACH-1502	150	280	50	225.8	1129	330	275	205	79	48.9
KSRACH-1504		360	100		2258	460				55.7
KSRACH-1506		430	150		3387	580				63.0
KSRACH-1508		500	200		4517	700				70.1
KSRACH-15010		570	250		5646	820				77.2