

► Double-acting High Tonnage Hydraulic Cylinder

- Max Working Pressure: 700 Bar;
- These double acting cylinders enable quick retraction and are designed to be used in all orientations;
- Base mounting holes are standard on all models; Tilt saddles are optional;
- Unique loading design enables it to bear unbalanced loads up to 3% capacity with no damage to the cylinder;
- The cylinder piston rod is protected from damage by the interchangeable hardened saddles;
- Over-pressurisation is prevented due to built in safety valves;
- The stop ring avoids the piston rod over-reaching and enables maximum cylinder extension;



Model	Capacity (ton)	Stroke (mm)	Oil Capacity (cm ³)		Collaps. Height A (mm)	Outside Dia. D (mm)	Plunger Dia. F (mm)	Ext. Height B (mm)	Cyl. Top to Return Port L (mm)	Saddle Dia. J (mm)	Saddle Protr. Fr.Plgr.K (mm)	Weight (kg)			
			Push	Pull											
			KSCLRG-502	50									50	385	192
KSCLRG-504	100	770	385		212	130	70	312	33	50	1	20			
KSCLRG-506	150	1155	577		262	130	70	412	33	50	1	23			
KSCLRG-508	200	1540	770		312	130	70	512	33	50	1	27			
KSCLRG-5010	250	1924	962		362	130	70	612	33	50	1	31			
KSCLRG-5012	300	2309	1155		412	130	70	712	33	50	1	34			
KSCLRG-1002	100	50	664		309	179	165	95	229	48	75	1	19		
KSCLRG-1004		100	1327		619	229	165	95	329	48	75	1	29		
KSCLRG-1006		150	1991		928	279	165	95	429	48	75	1	40		
KSCLRG-1008		200	2655		1237	329	165	95	529	48	75	1	50		
KSCLRG-10010		250	3318		1546	379	165	95	629	48	75	1	61		
KSCLRG-10012		300	3982		1856	429	165	95	729	48	75	1	71		
KSCLRG-1502		150	50	993	482	196	205	114	246	56	94	1	39		
KSCLRG-1504			100	1986	965	246	205	114	346	56	94	1	52		
KSCLRG-1506			150	2978	1447	296	205	114	446	56	94	1	65		
KSCLRG-1508			200	3971	1930	346	205	114	546	56	94	1	78		
KSCLRG-15010			250	4964	2412	396	205	114	646	56	94	1	92		
KSCLRG-15012			300	5957	2895	446	205	114	746	56	94	1	105		
KSCLRG-2002	200		50	1330	635	216	235	133	262	66	113	1	55		
KSCLRG-2006			150	3989	1905	316	235	133	462	66	113	1	91		
KSCLRG-20012			300	7977	3809	466	235	133	762	66	113	1	146		
KSCLRG-2502			250	50	1832	763	235	275	165	285	78	145	1	89	
KSCLRG-2506				150	5497	2289	335	275	165	485	78	145	1	136	
KSCLRG-25012				300	10993	4578	485	275	165	785	78	145	1	207	
KSCLRG-3002		300		50	2281	757	312	310	197	372	75	177	1	184	
KSCLRG-3006				150	6843	2270	412	310	197	572	75	177	1	232	
KSCLRG-30012				300	13685	4541	562	310	197	872	75	177	1	303	
KSCLRG-4002				400	50	2800	967	375	350	216	424	105	196	3	270
KSCLRG-4006					150	8399	2902	475	350	216	624	105	196	3	330
KSCLRG-40012					300	16797	5804	625	350	216	924	105	196	3	421
KSCLRG-5002	500				50	3653	1238	419	400	248	469	135	228	3	401
KSCLRG-5006					150	10959	3713	519	400	248	669	135	228	3	480
KSCLRG-50012					300	21918	7427	669	400	248	969	135	228	3	599
KSCLRG-6002			600		50	4276	1477	429	430	267	479	135	247	3	474
KSCLRG-6006					150	12829	4431	529	430	267	679	135	247	3	565
KSCLRG-60012					300	25659	8862	679	430	267	979	135	247	3	701
KSCLRG-8002		800			50	5881	1935	474	505	317	534	135	297	3	741
KSCLRG-8006					150	17644	5806	574	505	317	734	135	297	3	868
KSCLRG-80012					300	35288	11611	724	505	317	1034	135	297	3	1058
KSCLRG-10002				1000	50	7329	2709	564	560	343	614	170	323	3	1062
KSCLRG-10006					150	21986	8126	664	560	343	814	170	323	3	1213
KSCLRG-100012					300	43972	16252	814	560	343	1114	170	323	3	1439