



SPECIFICATIONS AT A GLANCE

Cylinder Capacity Range:

60 To 500 Tons

Stroke:

1.77" / 45mm - 1.97" / 50mm

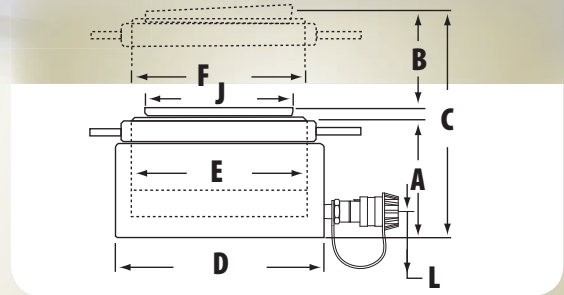
Maximum Operating Pressure:

10,000 psi / 700 bar

High Tonnage Low Profile Locknut Cylinders!



- Extra low profile to fit into the tight spaces.
- Locknut design provides positive mechanical load hold.
- 5° swivel load caps on all models resist side loads.
- Single acting load return with overload protection port.
- Meets ANSI/ASME B30.1 safety standards.
- Includes carrying handles & eye holes on all models.
- Includes high flow couplers.



PANCAKE LOW PROFILE LOCKNUT CYLINDERS 60 TO 500 TON CAPACITY @ 10,000 PSI / 700 BAR

Model Number	Cap. (Tons)	"A" Min. Ht.		"B" Stroke		"C" Ext. Ht.		"D" Body O.D.		Effective Area		"E" Ram Bore Dia.		Oil Cap. Required		"F" Piston O.D. Thrd.	"J" Saddle Dia.		"L" Base to Port		Wgt.	
		in.	mm	in.	mm	in.	mm	in.	mm	sq. in.	cm ²	in.	mm	cu. in.	cm ³	(mm)	in.	mm	in.	mm	lbs	Kg
CLP-602	60	4.9	125	1.97	50	6.7	175	5.5	140	13.4	86,6	4.1	105	26.4	433	105 x 6	3.8	96	.8	20	33	15
CLP-1002	100	5.4	137			7.2	187	6.9	175	22.2	143,1	5.3	135	43.7	716	135 x 6	5	126	.8	21	57	26
CLP-1502	150	5.8	148			7.8	193	8.7	220	33.1	213,8	6.5	165	58.7	962	165 x 6	5.9	150	1.1	27	97	44
CLP-2002	200	6.1	155	1.77	45	8.1	200	9.6	245	49.9	283,5	7.5	190	77.8	1276	190 x 6	7.1	180	1.2	30	125	57
CLP-2502	250	6.3	159			8.3	204	10.8	275	56.3	363,2	8.5	215	99.7	1634	215 x 6	7.9	200	1.3	32	165	75
CLP-4002	400	7	178			9	223	13.8	350	88.7	572,5	10.6	270	157.1	2576	270 x 8	9.9	250	1.5	39	297	135
CLP-5002	500	7.6	192			9.6	237	15.8	400	109.6	706,8	11.8	300	194	3180	300 x 8	11.2	285	1.9	48	418	190



All CLP cylinders require a solid base surface for correct cylinder support. Surfaces such as dirt, mud or sand may cause cylinder damage.



HYDRAULIC & MECHANICAL POWER

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