

TECHNICAL SPECIFICATION SHEET | Mast Jack | **HLJ**

Through Bar Jacks (anodised aluminium)

model	HLJ15S10		HLJ25S10		HLJ30S10		HLJ50S10		
	mm	in	mm	in	mm	in	mm	in	
art. nr;	160.042.012		160.042.002		160.042.024		160.042.018		
capacity	ton	15,59	24,35		30,72		52,02		
working pressure	MPa	72		72		72		72	
maximum force	kN/lbf	15,6	34.363	24,3	53.693	36,9	81.333	52,0	114.692
oil content	cc	212		332		419		709	
effective piston area	mm ² / in ²	2124	3.29	3318	5.14	4185	6.49	7088	10.99
saddle diameter	Ø								
stroke		100	3 7/8	100	3 7/8	100	3 7/8	150	5 7/8
length retracted		190	7 1/2	187	7 1/2	190	7 1/2	207	8 1/8
length extended		290	11 1/2	297	11 1/4	290	11 1/2	307	12 1/8
outside diameter		75	3	95	3 3/4	108	4 1/4	140	5 1/2
plunger diameter		45	1 3/4	55	2 1/8	65	2 1/2	80	3 1/8
weight		3.1	6.8	4.9	10.8	5.4	11.9	8.2	18.1

Through-bar mast jack system

Holmatro's through-bar mast jacks are available in aluminium or painted steel. The popular aluminium jacks are supplied as a complete set with a hand pump, hydraulic hose, plug-in pressure gauge and carrying case.

