



- AIR:** air bleeder  
**F<sub>IN</sub>:** fluid inlet  
**F<sub>RR</sub>:** fluid recovery fitting  
**HPU:** length of closed jack  
**Li:** length of the jack with travel = 0  
**L<sub>p</sub>:** ram total stroke  
**Q<sub>p0</sub>:** weight of the jack with travel = 0  
**Q<sub>p1</sub>:** additional weight for a meter of jack travel

ød	es	øD	e <sub>wall</sub>	øGc	øT	Va	Vb	Lt	Li	Ch	M	Q <sub>p0</sub>	Q <sub>p1</sub>	
[mm]												[kg]	[kg/m]	
60	5	88,9	3,6	130	125	257	100	187	206	46	M30	14	16	
70	5	101,6		131	142							16	20	
	7,5		24											
80	5	114,3	4,0	155	157							21	21	25
	7,5												32	
	12												25	
90	5	127,	4,5	170	166							28	25	30
	7,5												38	
	12												27	
100	5	146	5,0	195	191							32	27	33
	7,5												41	
	12					29								
110	5	146	5,0	195	191	43	29	35						
	7,5						35							
	12						45							

For values not included in this table, ask to GMV