



- AIR:** air bleeder
F_{IN}: fluid inlet
F_{RR}: fluid recovery fitting
HPU: length of closed jack
L_i: length of the jack with travel = 0
L_p: ram total stroke
P_{app}: support plate
P_b: nylon rope (to set verticality)
P_{osc}: swivel plate
Q_{p0}: weight of the jack with travel = 0
Q_{p1}: additional weight for a meter of jack travel

ød	es	øD	e _{wall}	øGc	øT	Va	Lt	L _i	B	F	Ch	M	Q _{p0}	Q _{p1}	
[mm]													-	[kg]	[kg/m]
120	5	159,0	5,0	180	191	380	180	200	150	46	M30	64	34		
	7,5												40		
	12												52		
130	5	177,8	5,6	200	217	400	235	255	220	160	70	40			
	7,5											47			
	12											59			
140	5	193,7	5,9	220	235	410	200	233	250	200	94	40			
	7,5											48			
	12											61			
150	6	193,7	5,9	220	242	380	180	250	200	46	M30	94	49		
	10												62		
	6												50		
160	6	193,7	5,9	220	254	410	200	233	250	200	98	50			
	7,5											56			
	10											64			

For values not included in this table, ask to GMV