



HPJ 100 H 15

Features & benefits ↓

- Compact
- Usable in all positions
- Protected against ejection of the plunger
- Protected against overpressure

Standard supplied with ↓

- High Flow female coupler with pressure relief valve A 418

Available on request ↓

- Cylinders manufactured in conformity with customer specifications
- Collar thread

Accessories ↓

- Pulling eyes and clevis eyes (to be ordered separately, 2 pieces per cylinder)
- Protection spring (to be ordered separately)

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Pulling Cylinders - Hydraulic Return



model	HPJ 100 H 15	
art no	100.122.042	
max. working pressure	bar/Mpa	720 / 72
tonnage	t	100
stroke	mm	150
capacity (press)	kN/t	1271.9 / 129.7
capacity (retract)	kN/t	953.7 / 97.3
effective pressure area (press)	cm ²	176.7
effective pressure area (retract)	cm ²	132.5
required oil content (press)	cc	2651
required oil content (retract)	cc	1988
connection	A 118	
cylinder type	pulling	
acting type	double	
return type	hydraulic	
material	steel	
weight, ready for use	kg	75.0

Pulling Cylinders - Hydraulic Return (dimensions)



model	HPJ 100 H 15	
dimension A	mm	462
dimension B	mm	210
dimension C	mm	75
dimension D1	mm	70
dimension D2	mm	85
dimension E	mm	57
dimension F	mm	310
dimension G	mm	612
dimension H	threadsize	M72x2
dimension J	mm	60
dimension P	mm	57
I type	I ₁	

