

Technical specification sheet

HJ 300 H 30 | Cylinder

Specifications		
article number		100.122.083
short description		Cylinder
model		HJ 300 H 30
max. working pressure	bar/Mpa	720 / 72
tonnage	t	300
stroke	mm	300
closed height	mm	547
capacity	kN/t	2933 / 299.1
effective pressure area (press)	cm ²	415.5
effective pressure area (retract)	cm ²	131.9
required oil content (effective)	cc	8520
required oil content (press)	cc	12450
required oil content (retract)	cc	3930
connection		A 118
cylinder type		high tonnage
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	360.0

Technical drawing dimensions		
dimension A	mm	547
dimension B	mm	316
dimension C	mm	190
dimension D1	mm	70
dimension D2	mm	85
dimension E	mm	80
dimension F	mm	540
dimension P	mm	75
I type		[I1]

Standard supplied with	
• High flow female coupler A118	
• Flat saddle	

Accessories	
Tilting Saddle S 500 TN	100.999.232



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