

## Technical specification sheet

# HJ 100 G 30 | Cylinder

Specifications		
article number		100.112.040
short description		Cylinder
model		HJ 100 G 30
max. working pressure	bar/Mpa	720 / 72
tonnage	t	100
stroke	mm	300
closed height	mm	497
capacity	kN/t	1029.3 / 105
effective pressure area	cm <sup>2</sup>	143
required oil content (effective)	cc	4290
connection		A 118
cylinder type		high tonnage
acting type		single
return type		gravity
material		steel
weight, ready for use	kg	82.0

Technical drawing dimensions		
dimension A	mm	497
dimension B	mm	178
dimension C	mm	105
dimension D	mm	70
dimension E	mm	52
dimension F	mm	490
I type		[I1]

Standard supplied with	
<ul style="list-style-type: none"> <li>• High flow female coupler A118</li> <li>• Flat saddle</li> </ul>	

Accessories	
Tilting Saddle HJ 100 - 150 (SN)	100.181.044

