

## Technical specification sheet

# HAHC150H25 | Aluminum Hollow Plunger Cylinder

Specifications		
article number		100.112.390
short description		Aluminum Hollow Plunger Cylinder
model		HAHC150H25
max. working pressure	bar/Mpa	720 / 72
tonnage	t	150
stroke	mm	250
closed height	mm	447
capacity	kN/t	1531 / 156.1
capacity (retract)	kN/t	852 / 86.9
effective pressure area (press)	cm <sup>2</sup>	212.7
effective pressure area (retract)	cm <sup>2</sup>	118.4
required oil content (effective)	cc	2356
required oil content (press)	cc	5316
required oil content (retract)	cc	2960
connection		A 118
cylinder type		hollow plunger
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	71.0
ASME		B30.1

### Technical drawing dimensions

dimension A	mm	447
dimension B	mm	285
dimension C	mm	145
dimension D	mm	80
dimension E	mm	49
dimension F	mm	430
dimension G	mm	53.5
dimension P	mm	73
dimension R	mm	80

### Standard supplied with

- High flow female coupler A118
- Hollow saddle; prevents damage to the plunger
- Larger cylinders are equipped with foldable handles for easy carrying and positioning

### Accessories

Saddle TRS150	101.000.909
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