

Feel the **power**

Holmatro

Hydraulic Spreader





Spreader		
model		ISU 20
art no		170.102.005
working pressure	bars / Mpa	500 / 50
spreading opening	mm	557
spreading force	kN/t	41.2 / 4.2
squeezing force	kN/t	28.7 / 2.9
weight	kg	30.5
dimensions (lxwxh)	mm	852 x 358 x 359
oil content	cm ³	144

Features & Benefits

- For destructive testing of the welding point of bodyworks or body parts
- Quick for an efficient (production) process
- Ergonomic; equipped with user-friendly rotating mechanism
- Safe
 - dead man's function
 - two-hand operation

Standard supplied with

- Spreading tip 30 - 0 mm plug-in (2 pieces)

Available on request

- Spreading tip 30 - 4 mm plug-in (2 pieces required), art no 170.000.003



Pump		
model		IPU-S 09 S 25 E
art no		170.152.032
working pressure	bars / Mpa	500 / 50
motor		electric - 1.1 kW - 400 V - 50 Hz - 3 Ph
output < 500 bars	l/min	0.9
effective oil content	l	25
weight	kg	72
dimensions (lxwxh)	mm	500 x 380 x 770

Features & Benefits

- 1-stage pump for controlled spreading operations
- Durable, low maintenance
- Safe
 - protected against pressure drop by non-return valve in return port (prevents rebound when spreading)
 - In case of power failure, the system will become pressureless

Available on request

- larger tank
- other voltage / frequencies


Features & Benefits


- Anti-kink springs on both sides
- 4:1 safety ratio

Standard supplied with


- Couplers
- Protection sleeves for hoses and couplers
- 12V cable for electric button operation of cutter



Available on request


- Different lengths
- Other colour

Hoses


model	ML 5 SOU-EK	ML 10 SOU-EK	ML 20 SOU-EK
art no	170.570.001	170.570.002	170.570.014
hose connection A	A 239	A 239	A 239
hose connection B	A 240	A 240	A 240
length	m 5	10	20

Accessories


image	description	model	art no
	Mobile suspension point for suspending tools such as a cutter, a spreader or a foundry wedge. <ul style="list-style-type: none"> • Max. weight capacity: 125 kg • Dimensions (lxwxh): 1080 x 3271 x 3455 mm • Weight, ready for use: 620.0 kg 	HMP 3-125	100.003.180
	Balancer, 30 - 35 kg. <ul style="list-style-type: none"> • For virtually weightless operation of the cutter, spreader or foundry wedge. 	-	130.581.001



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