Double-acting cylinder - Capacity of 10 to 60 tonnes



Their solid-machined gooseneck, made of treated steel, allows for optimised punching machine compact design and manoeuvrability. The hydraulic piston return ensures an optimised and constant cycle time, and satisfactory stripping.

As an option, the control valve may be integrated on the punching machine cylinder to enhance its ergonomics further.

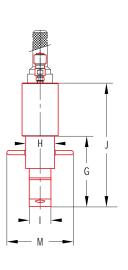
Specifications

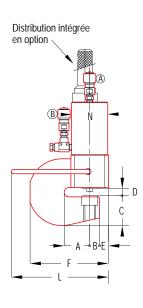
- Power 10 to 60 T
- Hydraulic piston return
- Single-piece treated steel gooseneck
- Wide range of punch die pairings according to power
- Anti-seizing, corrosion-proof treatment
- Guide and full load stop ring
- Quick ½ coupler 10.115 with protective cap

On request

- Integrated manual control valve on punching machine
- Adapted size
- Chassis-mounted assembly









Never punch a sheet thicker than the punch diameter.

Cat Tonnes	Forces KN	Pressure bar	Max Punch Cap (mm)	Punch range Ø	P/N	Mass kg	Dimensions in mm												
							Α	В	O	D	E	F	G	Н	_	J	L	M	N
10	108	679	Ø 13 th 7 (on E 36)	13	P 108	8,5	50	25	57	21,5	0	145	137	50	40	262	200	184	63
35	340	683	Ø 22 th 14 (on E 36)	11 to 18 20, 21, 22	P 340	21	70,5	27	81,5	24	25	217	195	80	60	332	270	184	113
60	600	750	Ø 22 th 20 (on E 36)	11 to 18 20, 21, 22	P 600	47	100	30	105	25	35	290	230	105	80	390	340	184	125