



**PP series –
Production presses ideal for punching and moulding**

- ▶ Particularly suitable for demanding work such as embossing, deep drawing and punching
- ▶ Can be integrated into automatic production lines
- ▶ Upper and lower table equipped with T-slots
- ▶ Lateral cylindrical guides on the top table guarantee parallelism
- ▶ NC control for setting the piston stroke, pressure and holding time
- ▶ Storage of up to 100 different work cycles
- ▶ Manual and automatic working mode
- ▶ Manual pressure control via a rotary knob
- ▶ Hydraulic unit with two speeds and automatic high-speed cut-off
- ▶ Operation via foot pedal
- ▶ Light barriers on the front
- ▶ Pressing pressure readable via pressure gauge

ASK FOR YOUR PERSONALISED OFFER!

Model		PP 50	PP 100	PP 150
Art. no.		4046050	4046100	4046150
Technical data				
Pressing force	t	50	100	150
Piston stroke	mm	260	260	260
Forward speed	mm/s	40	30	20
Pressing speed	mm/s	9.6	6.4	4.3
Return speed	mm/s	67	53	26.7
Work table (L x W x H)	mm	700x450x875	780x480x875	850x600x875
Max. clearance height	mm	480	480	480
Light width	mm	700	850	920
Plunger plate (L x W)	mm	500x280	700x400	720x460
Drive motor power	kW	5.5	7.5	7.5
Electrical connection ~50 Hz	V	400	400	400
Dimensions (L x W x H) approx.	mm	950x1400x2400	1080x1600x2650	1.200x1.730x2850
Weight approx.	kg	1900	2600	3650