



MDO Hydraulic Die Assembler

Powerful support in tool construction

MDO

Technical data	Press force	2000 – 6.300 kN
	Tool installation height	300 – 700 mm
	Max. stroke	100 – 300 mm
	Number of strokes	≤ 12 /min
	Ejector force	100 - 600 kN
	Ejector stroke	30 - 50 mm
Dimensions	Clamping surface (W x D)	270 x 240mm – 520 x 520 mm
	Table height above floor	1000 mm
	Floor space requirement (W x D x H)	2,3 x 1 x 2,6m – 2,7 x 1 x 4m
	Weight (without oil)	7.500 – 19.500 kg
Speed	Closing	7,5 - 10 mm/s
	Pressing	0,35 – 0,9 mm/s
	Opening	7,5 - 25 mm/s
Supply	Max. power consumption	7,5 – 11,5 kW
	Compresses air supply	≥ 6 bar
Miscellaneous	One-handle operation	•
	Easy press force adjustment via handwheel	•
	integrated lateral stroke limitation	•
	Compact hydraulic station	•
	Electrical control in the switch cabinet	•
	Guard door or shield on the front side of the press	•
	Protective door or cover on the back side of the press	•
Safety devices acc. CE	•	
Options	Adjustable pressing speed	•
	Enlarged ram stroke	•
	Larger tool space area	•

