

Combination 35t Embossing Press with Hot-stamping Machine “OnTop”

All in one



The “OnTop” combination of embossing press/hot-stamping machine combines a 35t embossing press and a high-performance hot-stamping machine on just 0.75 m² and thus offers a full range embossing system for car license plates within a confined space. “OnTop” is not only compact but has also a modular design so that the combination of embossing press /hot-stamping machine can easily be transported and set up. The multi-part cabinet system offers space for 250 embossing tools and 800 license plates blanks. The maintenance-free hydraulic aggregate is connected as a separate unit and works with a two-stage pump which is characterized by an outstanding running smoothness.

Specifications	Embossing Press 35t	Hot-stamping Machine
Art. No.:	085-0471	
Weight:	270 kg (165 kg embossing press, 65 kg hot-stamping machine, 40 kg hydraulics)	
Weight with cabinet system:	345 kg	
Dimensions (W x H x D):	940 x 980 x 700 mm	
Dim. with cabinet system (W x H x D):	1,250 x 1,960 x 700 mm	
Embossing surface/working width:	540 x 140 mm	up to 125 mm
Connection:	230 V, 50 Hz, single-phase	
Output:	1.5 kW	1.35 kW
Hydraulic oil:	17 l (viscosity: 10)	–
Piston:	2 piston à 85 mm	–
Thermostat:	–	5–220 °C
Max. operating pressure:	350 bar/40.96 t	–
Safety:	Automatic shut-down if the load is distributed unevenly	Electronic temperature control
Convenience:	automatic press start	
Embossing speed:	240 piece/h in the event of continuous embossing 480 piece/h in the event of continuous double embossing (only possible for Muschard embossing tools)	360 piece/h for plates with a length of 520 mm 620 piece/h for plates with a length of 300 mm

Additions to the product range

- License plate blanks
- Car frame
- Hot-stamping foil
- Multi-part cabinet system

All machines manufactured by Muschard are CE-certified and may be operated using 230 Volt electricity.