

## **HFS-450 Hot stamping press**

**Price: 7500 EUR**

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Device in very good condition, ready to work.

Year of production 2015.

Description:

HFS-450 Automatic/pneumatic hot stamping and embossing machine. Rigid welded steel construction, pneumatic piston with smooth adjustment of the pressing force and automatic control guarantee high quality and repeatability of the work performed. The device is equipped with automatic foil feed which significantly shortens the time of a single embossing cycle, worktop, embossing depth adjustment, hot plate ground with an accuracy of 0.01 mm which significantly increases the quality of embossing with large matrices, touch panel and modern OMRON control.

Specification:

Heating plate size 450×290 mm

Work table surface 450×550 mm

Heating temperature control from the display up to 300°C

Heating time control from the display

Gilding foil control Automatic Control from the display

Heating plate pressure mechanism Automatic, pneumatic

Working gap (piston lifting height) 88 mm

Gilding stack height 80 mm

Piston diameter 200 mm

Automatic counter

Press force up to 3T

Supply air pressure 0.8 - 1.2 MPa

Power consumption 3000 W

Power supply 230 V

Machine dimensions 1170 mm (width) x 870 (depth) x 1840 mm (height)

Machine weight 280 kg

Includes user manual.

The machine is additionally equipped with:

A cross table for easier positioning of the matrix relative to the material

