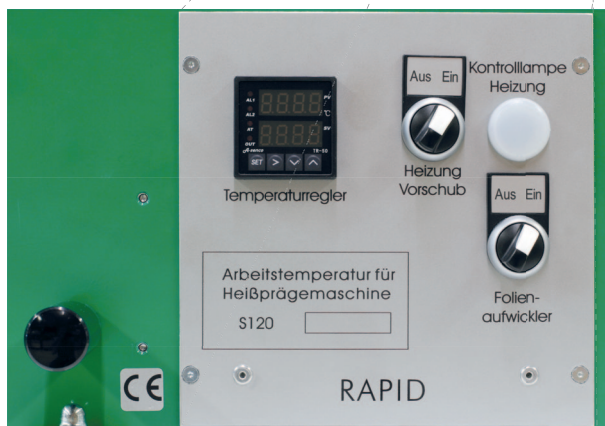
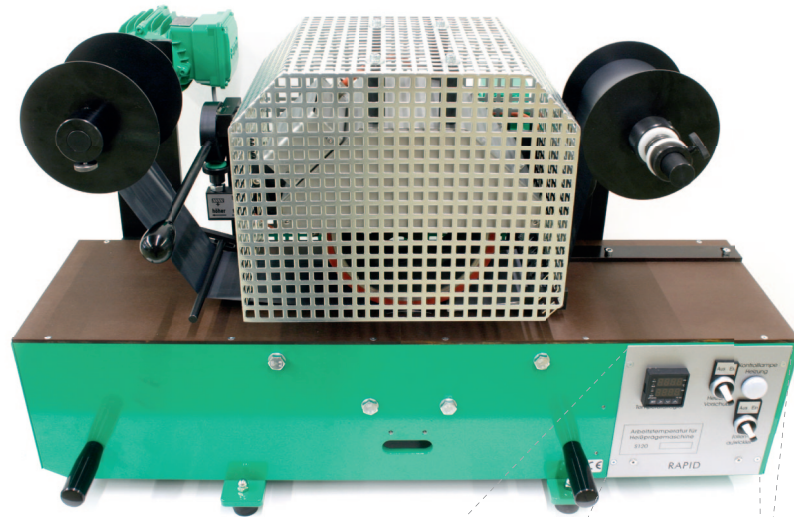


Hot-stamping-machine S120



With the hot stamping machine S120 of the A. Sievers GmbH, both one- and two-line embossed license plate are hot-stamped easy, safe and clean.

The two-line plates have to be rotated according to a first pass through the machine by 180° and then re-run the machine.

The default width of the hot stamping wheel is 125 mm, so hot stamping foil can be easily used with a width of 120 mm. By special request, the machine can also be equipped with a wider (up to 175 mm) wheel. With the matching hot stamping foils (up to 170 mm) can be dyed in a process in this way plates of up to 165 mm in width.

The hot stamping of the embossed license plate takes place within the machine by transferring the ink from the carrier film to the raised surfaces of the license plate by heating and pressure.

The transmitted color is dry immediately after this procedure and the inked plate can be removed without protective measures, after passing through the machine by hand.

For the hot stamping machine S120 all common hot stamping foil can in compliance with the processing instructions (especially temperature) are used. For the durability of paint applied to the plate only the quality of the hot stamping foil is applicable. This is particularly important for foils between the interior and the outdoor area usable.

First turning on the hot stamping machine to warm it up on the operating temperature of approximately 200°C. The warm-up takes about 10 – 20 minutes.

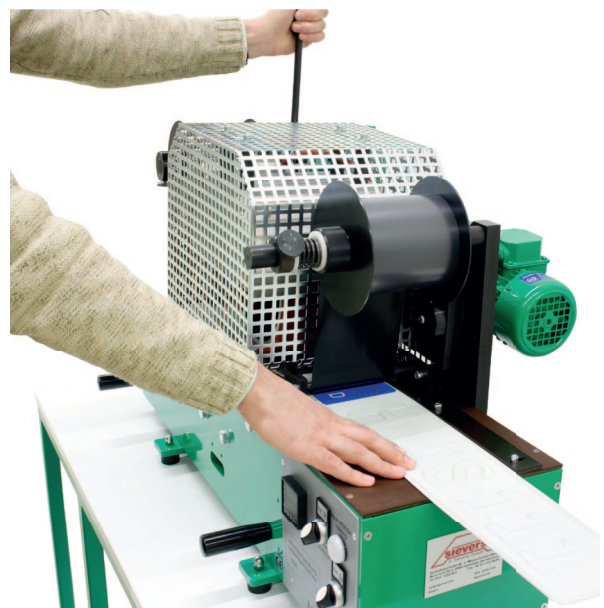
Specifications:

Operating voltage:	U = 230 V
Mains frequency:	f = 50 – 60 Hz
Power:	P = 1,4 kW
Hot stamping speed:	n = 4,7 1/min
Run time:	11 sec
(1 plate in the size of 520 x 110 mm)	
Dimensions:	L x W x H = 900 x 500 x 750 mm
(machine without table)	
Weight:	W = 95 kg without table

The coloring of an embossed license plate takes place after inserting the blank automatically on the right side of the machine and subsequent depression of the operating lever. The license plate is transported automatically through the machine and can easily be removed on the left side of the machine. After inking the plate the operating lever put back into the upright position. If multiple plates are colored, then this can be done in immediate succession, without the control lever must be changed.

The wheel of the hot stamping machine must depend on the number of the colored embossed license plate and the use time is about every 1 – 2 years can be coated again, since the coating of the wheel wears off and hardens. This requires that the wheel be easily exchanged for a new wheel. The replacement of the wheels is in compliance with the instructions easy.

In exchange for the old wheel, A. Sievers GmbH calculates only the coating costs of a new wheel.



Available accessories:

- Additional foil unwinder (for 2. foil Roll)
- Additional support table
- Under Table for hot stamping machine

Spare Parts:

- Replacement hot-stamping wheel

