



HOT STAMPING MACHINE DS ECO

ENERGY SAVING.
FAST.
ERGONOMIC.

NEW



UTAL LICENSE PLATE
SOLUTIONS



DS ECO is an efficient and cost - effective machine designed for the coating of embossed license plates, using hot stamping technology.

Thanks to the newly implemented solutions and modern design, this machine is a perfect choice not only for a serial type of production but also for the service points producing the license plates on request.

THE MAIN ADVANTAGES OF THE MACHINE:

- **ECO mode** - after 5 min of inactivity, the machine comes into energy saving Stand By mode. This solution enables the significant reduction of the power consumption,
- **Quick heat up time** - approximately 7 min (the time of heating up from the STAND BY temperature 120° to 200°),
- **Ergonomy improving solutions** - automatic adjustment of the hot stamping drum position. Thanks to the license plate's detection system, the hot-stamping drum automatically moves down to coat the embossed symbols.

BASIC PARAMETERS:

- max. capacity: 850 plates per hour,
- max. foiling width 235 mm,
- speed controller,
- foil tension control,
- protection against overheating of the drum,
- small footprint,
- smaller and lighter construction – 108 kg,
- power supply: ~ 230 V/50 Hz,
- power consumption during steady operation 0,54 kW (power consumption in **ECO mode** 0,33 kW).

Hot-stamping machine **DS ECO** enables simultaneous coating of two single-row number plates as well as any other kind of number plate existing on the market. The machine is equipped with the temperature regulator and it provides the possibility of the hot-stamping foil application in the temperature recommended by the hot-stamping foil manufacturers: 170 – 225 °C.



The energy-saving technical solutions applied in the production of hot-stamping machines:

- **NEW** ECO mode,
- special insulation of the drum,
- algorithm controlling the power supply of heaters, temperature control with an accuracy of 1°C, allow reducing the electricity consumption by more than 30%.

