



Personalization

Manual machines



# Hot Stamping Machine ERUT R 120 E

More compact, more convenient, more effective.

- New, compact design
- Improved components
- Innovative functions
- Energy-saving option



# UTSCH

# Hot Stamping Machine ERUT R 120 E

**More compact, more convenient, more effective.**

The ERUT R 120 E is the logical enhancement of the proven UTSCH hot stamping technology, complementing it with up-to-date innovations to make hot stamping simpler, more effective and cost-efficient:

- New, compact and space-saving design
- Power plug lock
- Rotating wheel for height adjustment with 90 degree scanning
- Motoric rewinder with adjustable torque-speed
- Rotation monitoring of the hot stamping wheel using dust insensitive magnets
- Isolated heater box, to heat up faster and save energy
- Faster and more precise temperature monitoring with new sensor technology
- Modern, multilingual display (in English, Spanish, French, Portuguese and German) with plain text for convenient adjustment of system parameters and lifting and lowering the hot stamping wheel at the touch of a button

## **New: Energy-saving thanks to the ECO button.**

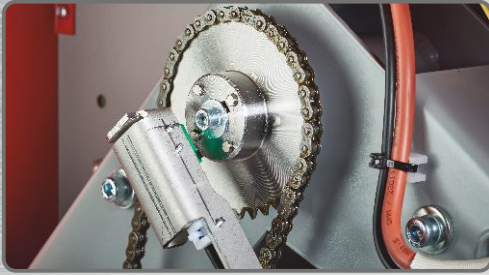
For the first time – with ERUT R 120 E – UTSCH is offering the user the option to actively save energy and thus costs.



By pressing the ECO button, the operating temperature can be lowered between 80° and 150° during periods of low workloads. In this stand-by mode, the machine uses less electricity and actively reduces energy and operating costs. Also, the hot stamping wheel is preserved, expanding its lifespan.

By pressing the button again, the R 120 E returns to the necessary working temperature within 2 minutes and is then immediately ready for operation.

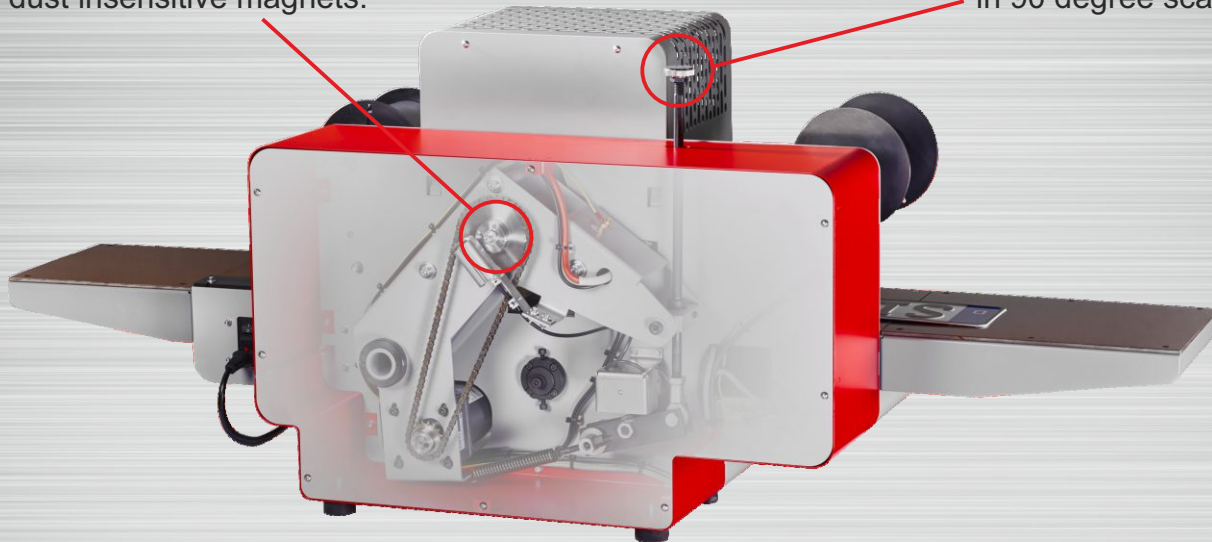
**Consistently used in daily operation, this function noticeably reduces the energy consumption of the ERUT R 120 E.**



Secure rotation monitoring with dust insensitive magnets.



Rotating wheel for height adjustment in 90 degree scanning.



New sensor technology for fast and precise temperature monitoring.



Modern, digital and multilingual plain text display.

# Hot Stamping Machine ERUT R 120 E

## Technical data\*:

Stamping width:	up to 120 mm
Connection load*:	AC, 230 V, 50 Hz, 1 phase,
Power consumption:	1.2 kW
Foil unwinder:	mechanical brake
Foil rewinder:	motoric rewinder with adjustable torque-speed
Security:	speed monitoring of hot stamping wheel electronic temperature control
Dimensions	
without supporting table:	length: 920 mm, width: 460 mm, height: 580 mm
with supporting table:	length: 1,550 mm, width: 460 mm, height: 580 mm
Weight:	approx. 69 kg
Stamping speed:	3.2 m/min
Temperature range:	140° C to 210° C

\*Subject to alterations serving technical improvements. \*\*Further voltage range on request.

**You want to know more about the ERUT R 120 E? Contact us:**

Erich Utsch AG . Marienhütte 49 . 57080 Siegen . Germany

Phone +49 (0) 271 3191-0 . Fax +49 (0) 271 3191-103 . [info@utsch.com](mailto:info@utsch.com) . [www.utsch.com](http://www.utsch.com)