ST2020

Stencil creation for professionals

The ST2020 is the world leading fully electronic system for the creation of individual stencils. An easy-to-operate software is used for the input. It supports all popular connections: USB, network, WiFi and Bluetooth. The matrix pen ensures greatly improved legibility and durability of the stencil as opposed to the usual stencil fonts (confirmed by US military tests).

Additional features: The usage of different stencil sizes for optimal character spacing and touchscreen display on the machine for checking the printing parameters. Extremely sturdy industrial design.

For users needing to create a large number of stencils and who value durability and easy operation.

For more informationen, visit www.elried.de

Perfectly adjusted to Elried/Marsh signature links

A simple plug-n-play interface – no machine training required

Negligible maintenance cost. No scheduled maintenance required.

Extremely high punching speed with <0.4 sec. per character

Extremely robust construction for Frequent users / harsh environments

Connection diversity with USB, Bluetooth, network, WLAN

Database connection for seamless transfer of texts

Touch Screen zur Kontrolle der Maschinenparameter
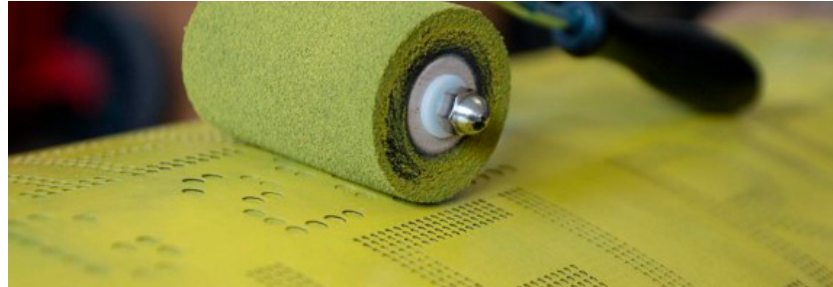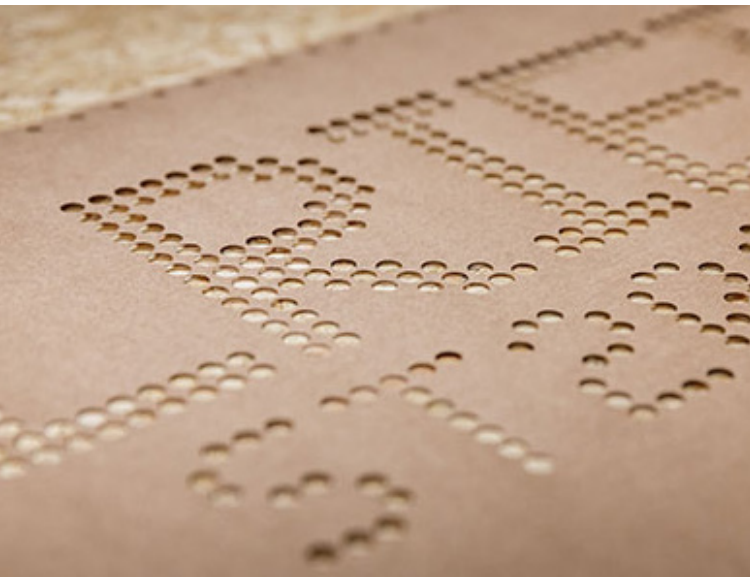
TECHNICAL SPECIFICATIONS

COMPONENTS

Dimensions	• L: 770mm x W: 520 mm x H: 650 mm
	• L: 29" x W: 17" x H:20"
Weight	• Appliance: 40 kg / 90 lbs, base cabinet 40 kg / 90 lbs
Power supply	• 110 V - 240 V 50/60 Hz 400 VA
Velocity	• Approx. 0.4 seconds / character depending on font size
Cutting dies	• Hardened steel
Fonts	• 24 font sizes from 1/2" to 8", i.e. 14 mm - 205 mm
	• Optional Cyrillic, Greek or Hebrew characters
	• Includes special characters for French, Swedish, Spanish and other languages
PC system	• Standard PC with Windows XP / Vista / Win 7 / Win 8
Data links	• ST2020 version: USB, Bluetooth, network, WLAN

STENCIL TYPE

Oil carton	• Standard oil carton rolls 280 mm x 100 m / 11" x 330 yards
Kraftliner	• Kraftliner rolls 280 mm x 100 m / 11" x 330 yards

OPTIONAL ACCESSOIRES

Floor unit	• Floor unit on wheels with receiver for chads
Extention table	• Extended table for extra long stencils. Manufactured in stainless steel.
Fonts / Symbols	• Cyrillic, Greek and Hebrew alphabet sets
	• special characters for French, Swedish, Spanish and other languages.
	• Freight marking symbols and custom dies are available upon request.
Software	• Software upgrade for automatic databank connection available (SAP, MS Office)
	• Graphics program for the design of individual graphics and logos

OPERATING CONDITIONS

• 0 to 45 °C / 32 to 113 °F

WARRANTY

• 12 month (consumables excluded)