

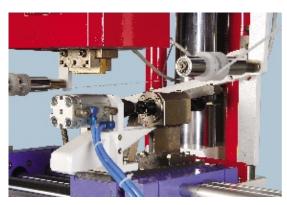


# Hot foil stamping machine

STM-500-F - Suitable for printing flat articles
STM-500-I - Equipped with 3 station indexing table - Suitable for printing flat articles
STM-500-R - Suitable for printing round articles
STM-500-DW - Specially designed for printing on digit wheels

#### Features

- Suitable for small plastic articles
- Excellent stamping results Ensured by precise stamping parameters control
- Easy & precise stamping block alignment in X,Y, angle, parallelism and depth Excellent stamping results and quick settings
- Well designed and simple construction Ensure trouble free operation
- Deprator's safety is ensured with two hand 'START' operation (available only in STM-500-F)
- Long machine life Powder coated / Electroless Nickel / Hard chrome plated machine parts



STM-500-R/DW



STM-500-I



STM-500-F



# Applications

- Small flat & round plastic articles
- Visiting cards
- Jewellery boxes
- Audio & Video name plates
- Logos
- Security seal numbering
- Playing card packaging
- Digit wheels

- Pen boxes
- Tooth brush handles
- Jeans Labels
- Gift articles
- Diary covers
- Cosmetic packaging
- Flip Top & Screw on caps
- Nail Polish & Lipstick cap







### Technical Specifications

	STM-500-F / STM-500-I	STM- 500-R /STM- 500-DW
Stamping Plate size	150mm x 200 mm	150 mm x 200 mm
Stamping Force	500 kgf @6.5 bar	500 kgf @6.5 bar
Article Diameter	-	60 mm. Max.
Job Height	200 mm/ 100 mm	-
Table Size	350 mm x 350 mm for STM-500-F	
	150 mm x 200 mm for STM-500-I	
Foil width	10 - 150 mm. Max	10 - 150 mm. Max
Heater	400 W x 4 Nos.	400 W x 4 Nos.
Speed*	Upto 20 strokes /min.	Upto 20 strokes /min.
Power	2 KW, Single Phase,	2 KW, Single Phase,
	230 V AC, 50 Hz	230V AC, 50Hz
Dimensions	1000 x 1000 x1900 (mm) ht.	1300 x 800 x1900 (mm) ht.

## Optional attachments

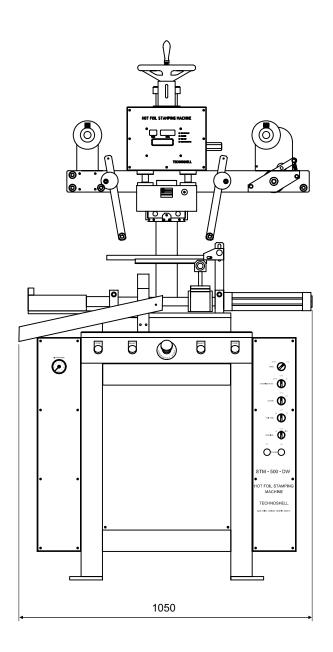
- Black Mark Sensor for Heat Transfer Foils
- Hologram sensor for Hologram foil
- Blow moulded bottle stamping attachment
- Numerator attachment with pneumatic actuation system (for serial numbering)
- Foot operated START switch
- Conformity to CE norms

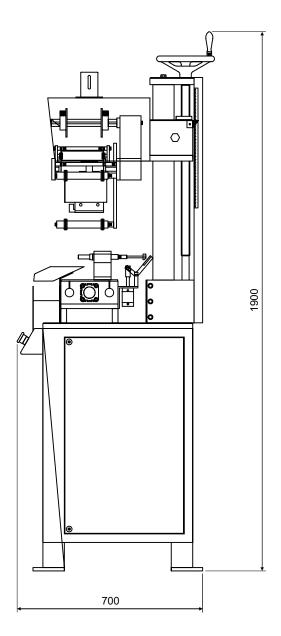
of the respective brands.

• Automatic part loading system

\*Depends on selected optional attachments & article's profile Optional attachments shown in the picture are not a part of the standard machine Specifications are subject to change without notice Label graphics shown under application heading are the property and trade mark









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