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(ST.61X86) Rabolini Imperia Cutting Machine For Mounting Hot Stamping System

The electronic Hot Stamping system (ST.61X86) Mounting for **(Rabolini Imperia)** with Two Foil Pulls (and upgradeable to four) Is manufactured at the **Cavomit** company

factory.

It is placed on a machine **(Rabolini Imperia)** or on any other machine that is fully repaired and maintained and carries a guarantee from the **Cavomit** company.

You place the new model Hot Stamping system Mechanical or Electronic for mounting in our company.





Hot Plate:

Single-piece hot plate, 16 mm thickness, with max. area coverage, made of high conductivity light alloy. The hot plate has a temperature insulation from the machine body for increased energy savings and optimal heat allocation.

The hot plate is permanently placed in a printing chase allowing easy replacement with cutting/creasing chase or spare hot-plate for fast changeover of various printing jobs.

The required precision of the printing temperature is acquired through 18 reliable, parallel resistances unevenly allocated all across the width of the plate in 6 precision temperature control zones, controlled by an 6 electronic temperature instruments.

A laptop with **WINDOWS 10** software is adapted to the machine for better operation.

1. Paper parameters 35X50 50X70 70X100 cm Paper size min Depending on the model Paper size min Depending on the model Paper size min Depending on the model 2. Operation control parameters Depending on the model 2. Operation control parameters Eaptop with Windows 10 software Foil-pulls & programs Standard 2 - upgradule to 4 Pull step accuracy 0.01 mm Programming per pull cylinder 1-999 short pulls, 1 long pull 0-999 mm Foil-pull speed adjustment Stepper motors Foil-pull speed adjustment Stepper motors Foil-pull speed adjustment 2 stepper motors (maximum 4) Foil roll width mats 2 de synchronized to stepper motors Counters 3 electronic 1 Electric 3. Foil parameters Depending on the model Foil roll width man 15 mm Distance between rolls (min) 2 mm on same bar axis Roll core diameter 16 or 25 mm on same bar axis External diameter of foil roll feed Depending on the model Lexternal diameter of used foil 140 mm on 25 mm core 4. Printing parameters	Technical specifications	(ST 61X86) for Cutting & Hot Stamping machine
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7. Physical parameters Depending on the model	Optical fibre	Mounted at pre-set viewing angle
Length Depending on the model	Software	Specially developed in-house by Cavomit
	7. Physical parameters	
Width Depending on the model	Length	Depending on the model
	Width	Depending on the model
Height Depending on the model	Height	Depending on the model
Weight Depending on the model		
Motor type Depending on the model		
Total connection capacity Depending on the model	Total connection capacity	Depending on the model
Voltage 380/460V, 50 Hz	· · ·	· ·