

Quality
Innovation

HOT FOIL STAMPING MACHINE

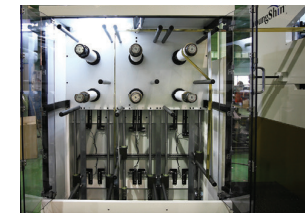
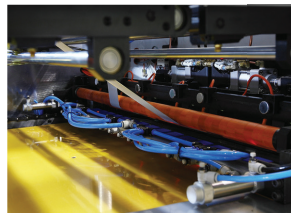
THE LEADING SUPPLIER
OF INCREASED DIE
CUTTING PRODUCTIVITY

REXOTEC 1040FS



AIR BLOWER

Sheet and foil can be separated with the unit's air blower (both longitude and latitude).



FEEDER

Thin sheets and corrugated boards can be smoothly fed with the suction device.

MAIN TOUCH SCREEN

Checks and displays machine's conditions and settings for foil adjustments.

FOIL DRIVING (LONGITUDE)

Foil transferring utilizing Servo motors.

REWINDING BOX (LONGITUDE)

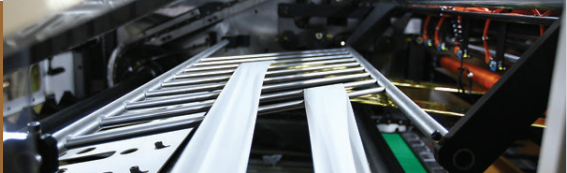
Uses the air shaft with the one-touch system for setting paper tube onto shaft (waste foil disposal).

YoungShin

HOT FOIL STAMPING MACHINE



HOT FOIL STAMPING MACHINE



THE LEADING SUPPLIER OF INCREASED DIE CUTTING PRODUCTIVITY

Specifications of REVOTEC 1040FS

Foil Stamping Specifications

Maximum Foil Diameter	ϕ 200 mm	ϕ 7,87"	
Foil Width	30 ~ 1020 mm	1,18" ~ 40,15"	
Foil Puller Shaft	Longitude	3 Shafts	3 Shafts
	Latitude	2 Shafts	2 Shafts
Rewinding Shaft	Longitude	6 Shafts	6 Shafts
	Latitude	2 Shafts	2 Shafts
Heating Zone	12 Zones	12 Zones	
Temperature Control Range	200 °C	392 °F	

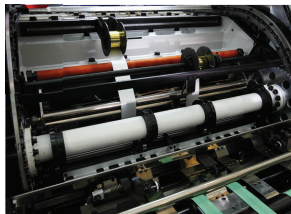
Rewinding Box (6 Shafts)

Die-cutting Specifications

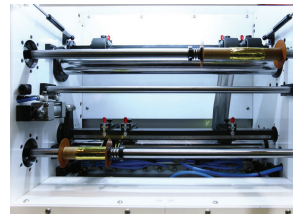
Maximum Sheet Size	1040 × 740 mm	40,94" × 29,13"
Minimum Sheet Size	440 × 340 mm	17,32" × 13,38"
Maximum Cutting Size	1040 × 730 mm	40,94" × 28,74"
Maximum Stamping Size	1020 × 720 mm	40,15" × 28,34"
Inside Chase	1100 × 764 mm	43,30" × 30,07"
Cutting Pressure	300 tons	331 US tons
Maximum Cutting Speed	6,600 s/h	6,600 s/h
Maximum Stamping Speed	5,000 s/h	5,000 s/h
Sheet Thickness	Carton Board : 0,1 ~ 1,5 mm	Carton Board : 0,004" ~ 0,06"
	Corrugated Board (B Flute) : 4 mm	Corrugated Board (B Flute) : 0,157"
Required Power Supply	80 Kw	241 AMP
Weight	20 tons	22 US tons



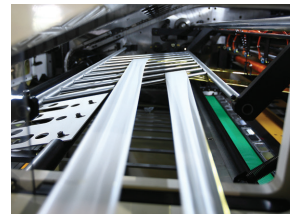
SUB TOUCH SCREEN
Checks machine's condition and setting for foil adjustments.



UNWINDING DEVICE (LONGITUDE)
Maintains foil tension with vacuum and friction.



REWINDING DEVICE (LATITUDE)
Maintains foil tension with Servo motors and disposes of waste foil for rewinding.



SWITCHING DEVICE
Device used for handling waste foil.



DELIVERY SECTION
Sheets can be neatly stacked with side joggers.