



VINSAK

DIGI-FINISH 370 PRO

"Perfect cuts,
Flawless finishes,
Every time."

Semi Rotary Flexo Printing with Semi Rotary Die Cutting Features.



ACCURACY

High accuracy and
sharp finishing.



SPEED

Full Rotary 100 m/m*
Semi-rotary 60 m/m*



VERSITALITY

Works on various
substrates such as
Paper| Foils | PE | PVC | BOPP

Elevate Your Label Finishing with DIGI-FINISH 370 PRO



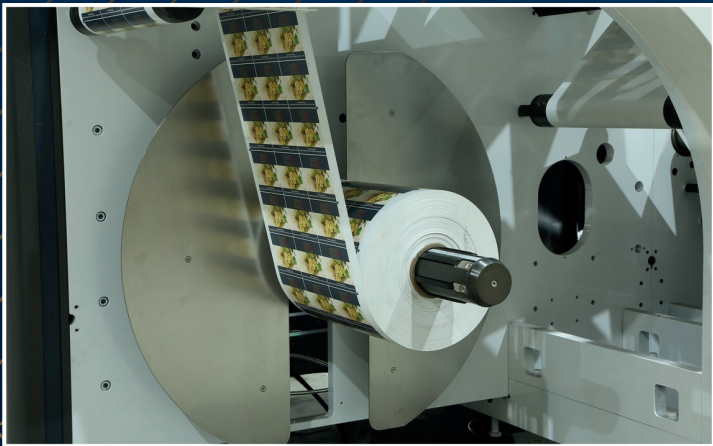
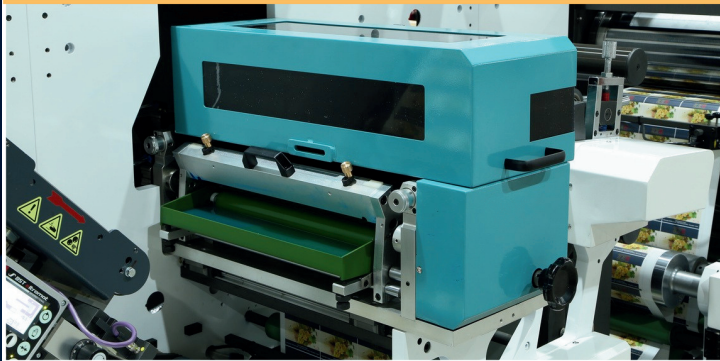


TECHNICAL SPECIFICATIONS



General	
Handling	Left to right
Maximum material thickness	0.45mm
Minimum material thickness	0.05mm
Maximum running speed die cutting	60m/min
Maximum running speed full rotary re register	100m/min
Manual cross adjust movement	+/- 10.00mm
Maximum material width	370mm
Minimum material width	150mm
Unwinder	
Standard unwind diameter	700
Maximum unwind diameter	1000.00mm
Standard uniwnd shaft diameter	76.20mm
Maximum adjustment web guide	+/- 25.40mm

Semi rotary& rotary flexo unit with drive control and 14mm thickness flexo plate with 0.38mm thickness adhesive tape.



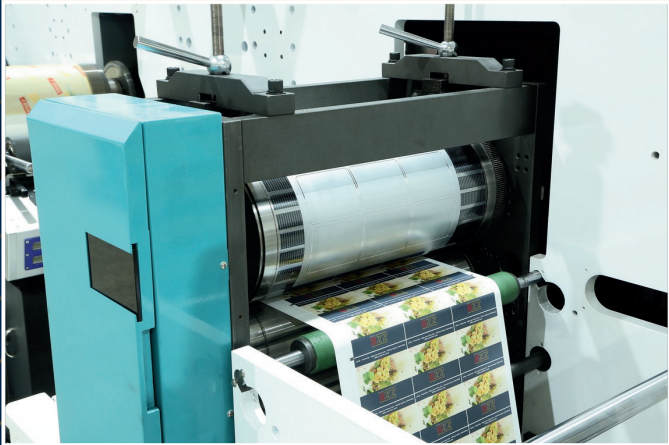
Flexographic Printing Station	
Flexographic type	full rotary / full rotary re-reg / semi rotary
Maximum printing width	370 mm
Maximum rotary flexo plate cylinder size	640 mm
Minimum rotary flexo plate cylinder size	254 mm
Maximum repeat semi rotary with 647.70mm (25.5") cylinder	609 mm
Minimum plate repeat semi rotary	50.80 mm
Coating roller width - standard	350 mm
Accuracy to pre printed web	+/- 0.15mm

UV Curing System	
Type - low energy air cooled	GEW E2C
Lamp arc length	380.00mm
Lamp power (LED upgrade avilable)	140-180w/cm
Overlamination	
Maximum unwind roll diameter	450.00mm
Standard unwind/rewind shaft diameter	76.20mm
Maximum rewind roll diameter	450.00mm

*Speed may vary depending upon substrate thickness.

Die Cutting Station	
Type	Semi rotary / Rotary
Maximum die cut repeat on 647.7mm (25.500") cylinder semi rotary	609 mm
Minimum die cut repeat semi rotary	50.80 mm
Maximum die tool size rotary (option)	640 mm
Minimum die tool size rotary	304.80 mm
Maximum die cutting width	350 mm
Standard flexible die tool thickness	0.44mm to suit 0.48mm air gap
Accuracy to printed web	+/- 0.15mm

Semi-rotary die cutting unit with three servo driver control system.



Waste Matrix Rewinder	
Type	Standard / Contact
Maximum rewind diameter	700 mm
Metal to metal through die cutter/sheeter	
Max Slitting	304.80 mm
Sheet length increments	0.10mm
Minimum sheet length	50.80mm
Maximum running speed with 6 blades on a 125.00mm (4.921") sheet	62m/min
Print or label to sheet accuracy	+/-0.15mm

Snowball waste collector suitable for various shapes of labels.



Slitting device with 8pcs shear knife & razor blade. Easily adjustable knives.



Slitting	
Scissor slit minimum slit width	15.00mm
Scissor slit maximum number of knives	20
Razor blade minimum slit width	12.00mm
Razor blade maximum number of blades	20

Rewinder	
Maximum roll diameter upper shaft	450 mm
Maximum roll diameter lower shaft	800 mm
Standard rewind air mandrel size	76.20 mm



Power Requirements	
Basic machine including GEW only (50hz)	380/415V 3PH, E & N 32AMP/PHS
Air requirements	6 BAR

Corona Treater (IEEC Model)	2 KW
Cold foil full rotary maximum speed	50 m/min

*Speed may vary depending upon substrate thickness.



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