

nyloflex[®] Cutting Table F IV

Cutting table designed for cutting foil based photopolymer printing plates



Wide web format, suitable for processing high quality photopolymer plates up to a maximum of 1600 mm (62 inch) and up to a thickness of 7 mm (0.275 inch).

Product features

- + Clean and smooth plate cutting
- + Robust and easy to maintain
- + Simple to operate
- + Optimum productivity
- + The photopolymer plates can be cut at any angle between 0° to 40°. The cutting speed is adjustable between the range of 1 to 11 m/min to accommodate for the thickness or type of plate being cut.

Easy and comfortable handling

- + Clamp opening up to 8 mm (0.31") provides space to easily manoeuvre all plate thicknesses
- + Two-handed operation for optimum safety
- + Illuminated cutting channel allows precise positioning and cutting of the plate
- + Easy maintenance with quick replacement of the cutting blade

Application

- + Flexible packaging
- + Carrier bags
- + Folding cartons
- + Pre-print liner
- + Beverage cartons
- + Envelopes
- + Film Printing
- + Rough Paper substrate
- + Corrugated pre print
- + Corrugated post print
- + Paper
- + Sacks
- + Board

Excellent quality and consistency

- + Cutting width of 1600 mm (62.0")
- suitable for plates up to 1600 mm
- + Fast, precise and safe cutting of polyester foil based plates with clean burr-free edges
- + Cutting blade and clamp are operated by compressed air

nyloflex® Cutting Table FIV

Equipment Dimensions

Technical data	nyloflex® Cutting Table FIV
Dimensions (L x W x H)(mm inch)	2100mm x 1000mm x 940mm (82.7" x 39.8" x 37.0")
Maximum cutting width	1600 mm (62.9")
Maximum cutting thickness	7 mm (0.28")
Electrical connection	230 V, 50/60 Hz (1 Ph/N/PE)
Nominal current	1 A
Nominal power	0.2 kW
Compressed air	male coupling, 7.2 mm, 8-10 bar (0.28", 116 - 145 PSI)
Weight (approx.)	260 kg (574 lbs) net 580 kg (1279 lbs) gross
Crate dimensions (L x W x H)(mm inch)	2400mm x 1250mm x 1650mm (94.5" x 49.2" x 65.0")

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