ONE COMPANY. ONE IDEA. ONE FOCUS.



n the heart of every Iijima press lies a reverence for craftsmanship. Each technician at Iijima has honed his craft for years before being invited to join the elite team of master technicians who assemble every Iijima press. Each press is hand assembled and inspected at our factory in Koga, Japan, and manufactured to your specifications.

Since our founding 68 years ago, the Iijima family has relentlessly pursued the pinnacle of detail and quality so intense that the end product surpasses all others. By developing new technologies and products, Iijima will raise customer satisfaction to a realm of customer kândo (Japanese for being moved by something that exceeds expectations). Iijima is committed to being the leader in foil stamping & die cutting technology throughout the world.

lijima North America

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lijima Series MJ 1040-ES Convertible Foil stamping/embossing, diecutting & stripping press

General Machine Features

- Over tonnage protection system
- Centerline system for die cutting & stripping
- Electronic sheet counter with maximum sheet count control
- Easy adjustment of timing for sheet transport to front lays
- Gripper open and suitable stop system
- Pneumatic chase locking system
- Air floatation system for bottom bed removal
- Dynamic sheet travel system (sector gear drive)
- Operator platform with safety railing and steps
- Digital measurement of the cutting pressure (touch screen controlled)

Foil Stamping and Embossing Features

- 12 zone, digital controlled, heated upper bolster (EGC model) 122°- 392° F
- Heated lower base (optional) Up to 172° F
- Touch screen computer & control cabinet
- Digital direct drive foil system with bell curve technology
- Telescopic foil roll change system
- Foil preloading station
- Convertible (foil cassette removal system)
- Servo driven on/off automatic impression system with ball screw drive
- Digital Intelligence System for monitoring the stamping pressure.
- Jet to jet air blast system with air storage tank
- Air blast control operator side
- Two (2)-draw servo foil advance system
- High-speed servo foil take-up system
- Bi-direction foil drive (with or against the sheet)
- Supplies to run four (4) webs of foil
- Foil web tracking system
- Foil removal system with turn bars, adjustable pins and evacuation brushes
- 300 mm elevation package

Capability Specifications

Maximum sheet size	28.8" X 41"
Minimum sheet size	13.0" X 15.7"
Maximum cutting size	28.3" X 41"
Maximum cutting pressure	330 Tons
Maximum speed	8000 sheets per hour
Foil stamping speed	Up to 7600 sheets per hour

Technical Data

Size of inside chase	29.33" x 42.12"
Gripper edge margin adjustable	from 0.315" – 0.5"
Height of cutting rules	.937"
Stock range	0.004" – E-flute corrugated
Electrical connected load	36 kw
Three phase AC supply	220 VAC / 60 HZ
Output of main motor	11 kw
Compressed air requirement	5 cfm at 125 psi

Dimensions and Weight

Length of machine Width of machine Height of machine Weight of machine approx. 18' 5" 3' 4" 6' 11" 16.5 tons