

NANO-XL Small Blister Pack Machine

A compact Made-in-USA small blister pack machine for laboratory, R&D, clinical, and small production runs with thermoforming or cold-forming capability.



BEST FOR

Laboratory, R&D, clinical, and small-run blister packaging applications.

SPECIFICATIONS

Machine dimensions	1752 mm x 711 mm x 2121 mm (L x W x H)
Machine weight	Approximately 275 kg
Forming area	Approximately 80 mm x 95 mm
Maximum forming depth	16 mm
Maximum web width	105 mm
Machine speed	5–35 cycles per minute, depending on product characteristics
Electrical requirements	110 VAC at 15 amps
Air consumption	10–12 CFM based on 20 cycles per minute

SUPPORTED APPLICATIONS

- Tablets and capsules
- Liquids and powders
- Medical devices
- Gummies and other unit-dose products

CAPABILITIES AND OPTIONS

- Thermoforming and cold forming
- Forming, filling, sealing, perforating, and cutting
- Manual or automatic filling options
- Lot, expiration-date, and barcode printing options
- Quick product changeovers

Specifications are application-dependent and must be confirmed in Mactec's proposal. Output depends on the product, package and selected configuration.