The MERCURY Series

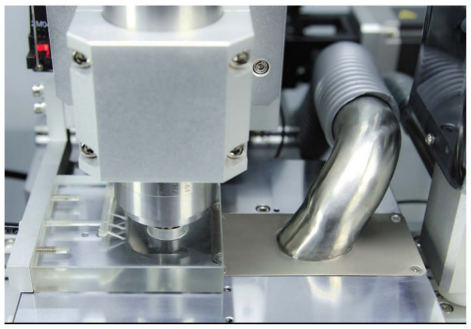
Multi-SIM Cavity Milling

MERCURY MultiSIM MSM-124
MultiSIM Cavity Milling Machine

- Single SIM Cavity Milling
- Dual SIM Cavity Milling
- Quad SIM Milling
- Automatic Changing Magazines
- Cavity Depth Measurement
- Card Orientation Monitoring

Output: 6000 + Cavities Per Hour
Voltage: 380VAC 50/60Hz
Power: 5.5kW
Compressed Air: 6kg/cm² 130 L/min
Dims: [L]2700mm [W]980mm [H]1930mm
Multimedia: Video link

MERCURY MultiSIM MSM-124
Stations



MERCURY MultiSIM MSM-124
Cavity Cleaning Station

Perfect for SIM card production - where speed, flexibility, and high efficiency are required.
The MSM-124 is the ideal solution for high-speed cavity milling for Single, Dual, and Quad SIM cards.
Fast setups for all form factors to meet the ever changing needs of your telco customers.

Four Auto-Changing Magazines: Two input and two output magazines reduce labor and ensure maximum output.
Magazines are interchangeable with the MSE-124 MultiSIM Embedding Machine for fast loading between processes.

Card Orientation: An optional sensor that ensures cards are loaded in the correct orientation and are of the correct version - preventing costly mistakes during production.

Cavity Miling: Two high speed milling stations for crisp, clean, cavities. Easily configurable to mill single, dual or quad SIM card formats. Mitsubishi servo control for peak performance, milling accuracy and yield.

MITSUBISHI PLC Interface: Field-Proven stability and longterm reliability are expected with the Mitsubishi PLC. Quickly configured with the use of pre-loaded milling templates for all popular module types.

Cavity Cleaning: Powerful cleaning stations with a powerful vacuum and rotating brushes ensure all cavities are free from milling debris.

Cavity Depth Test: Optional precision inline measurement gauges from Keyence accurately measure cavity milling depth, ensuring the quality of cards delivered for module embedding.

Heavy Duty Industrial Chiller: Quiet, heavy duty cooling technology keeps the milling stations cool and stable for years to come.