



Momentum II HiE Stencil Printer Single-rail With Servo Motors For High Throughput And Accuracy

Basic Information

Brand Name: ITW EAE

Model Number: Momentum II HiE

• Minimum Order Quantity: 1 PCS

Price: USD+negotiable+pcs
Packaging Details: 1700*1350*1600mm

Delivery Time: 1-7 daysPayment Terms: T/T

Supply Ability: 1+pcs+per days



Product Specification

Maximum Board Size (X X 609.6 Mm X 508 Mm (24" X 20")
Y):

Staging Mode - Momentum 457 Mm X 508 Mm (18" X 20")A Dedicated
II Elite: Workholder Is Required For Boards With An

X Size Greater Than 20"

Minimum Board Size (X X 50.8 Mm X 50.8 Mm (2" X 2")

Y):

• Board Thickness: 0.2mm (0.008") To 5.0mm (0.20"), Up To 6.0

Mm (0.24") Without Top Clamp Foils

Maximum Board Weight: 4.5 Kg (10 Lbs)Board Edge Clearance: 3.0 Mm (0.118")

• Underside Clearance: 12.7 Mm (0.5") Standard Configurable For

25.4 Mm (1.0")

• Board Hold-Down: EdgeLoc II, Centernest Vacuum Optional:

Fixed Top Clamps, EdgeLoc+

• Board Support Methods: Magnetic Pins Optional: Vacuum Side Dams,

Vacuum Pins, Support Blocks, Dedicated Fixtures, Patented Auto Tooling, Quik-Tool



Product Description

The MPM Momentum II stencil printer is a proven, highly productive printer platform with industry leading accuracy and repeatability (certified by third party). Enhanced technologies provide further improvement around machine productivity, yield, ease of use, and flexibility.

The new Momentum II HiE is a single-rail stencil printer with servo motors, rather than stepper motors, driving the vision system's X, Y, and Z axes. Faster than steppers, servos drive the vision gantry at higher speed and thus increase throughput and cut cycle time, making the Hi-E an efficient high-volume printer. New features enable improvement in productivity, yield, versatility, and ease of use.

The Momentum II stencil printers are designed for high throughput and accuracy. MPM's rigid frame is welded for low vibrations and major assemblies are driven by precision ball screws. This allows for higher repeatability and greater reliability over time.

Momentum II has an advanced print head featuring a high precision load cell with closed loop pressure control for precise and consistent squeegee force. Tighter performance tolerances mean consistent repeatability with higher yield.







+8613728696610



liyi@gs-smt.com



smtmachine-spareparts.com

Room F3B-016, B Block, Hao Yun Lai Bussiness Building, Liutang road, Bao'an District, Shenzhen, China