

CM1000 Conveyor Module

The CM1000 is a stand alone in-line conveyor that can be configured for multiple applications. The heavy duty steel frame and on board PLC allows for easy integration of special tooling and hardware to meet your process needs. The system can be integrated with Pre-Heat and Post-cool tooling, Vision Inspection, Visual Inspection, Bar Code Readers, Dispense System and many other processes. In addition, it can be configured as a single, dual, or three stage conveyor with lengths up to 54 inches for buffering of product.

Martek Automation's material handling experience with Micro Electronics and Hybrid devices and reputation as a solid solutions provider results in cost effective solutions for your process needs.



Standard features

MODES

Inspect or pass through modes selectable.

ADJUSTABLE WIDTHS

From 2" to 6".

SMEMA COMPATIBLE

SMEMA interface with upstream and downstream systems.

CONTROLS

Stand alone control for easy integration and maintenance.

HEAVY DUTY WELDED SUPPORT

Marteks heavy duty welded steel frame gives added rigidity and weight to system. Competitors' extruded aluminum frames do not compare!

HANDLES AUER BOATS, PCB'S, AND SUBSTRATES

VARIABLE SPEED MOTOR DRIVES

DOWNSTREAM SENSOR STOP

ON BOARD PLC CONTROL

LEFT TO RIGHT FLOW STANDARD

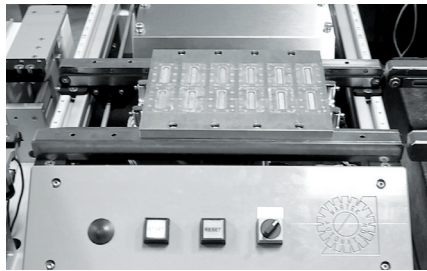
ESD SAFE

Optional features

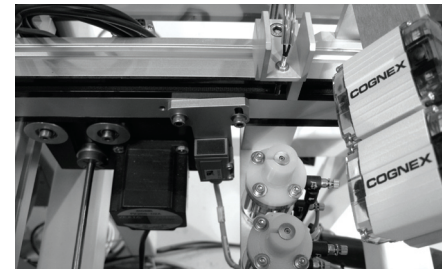
- Lengths from 18 to 54"
- On-board tooling plate for mounting accessories such as cameras and bar code readers
- Customized tooling
- Single, dual, or three stage conveyors

Facility requirements

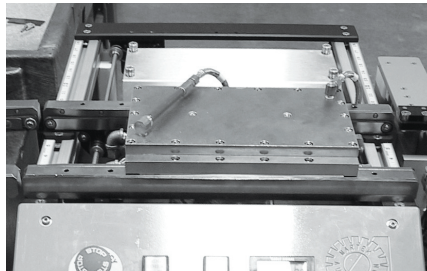
- 110/220 VAC, 50/60 HZ
- 2/4 AMP Service



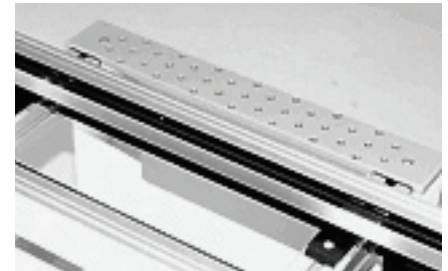
^ Pre-heat tooling.



^ Micro DMC scanning.



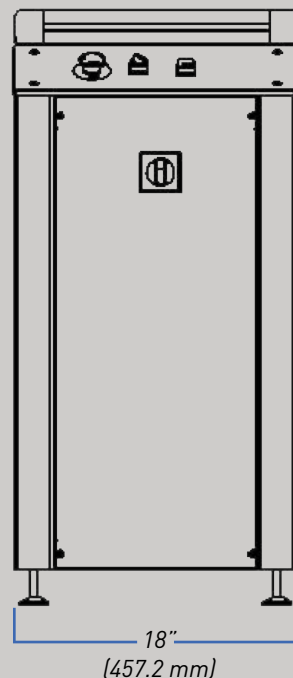
^ Post-cool tooling.



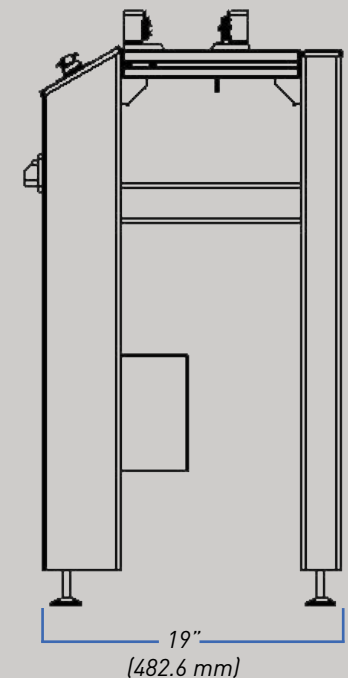
^ Tooling plate.

Product dimensions

FRONT



SIDE



SMEMA
height
37.5"
(+/- .5")