

BOARD CLEANING CONVEYOR

PN: BCS-1M

CUSTOMER SATISFACTION..... "Whatever it takes"

PCB Cleaning System to Automatically Remove any Foreign Debris Material.

STANDARD FEATURES

- 1 Meter Long/1 Section
- Hand Crank Width Adjust 2.0" – 16.0"
- Board Edge Clearance = .100" (.60"min).
- Speed Control
- Cycle Count for Roller Life Cycle
- Ionized Air Blower
- PLC Controls with SMEMA Cables
- Cycle Counter
- Steel Welded Frame
- Heavy-duty Aluminum Extruded Rails
- Auto/Manual Select Switch
- E-Stop Push Button
- Digital Roller Height
- Totally Enclosed for Safety w/ E-Stop Interlocks
- Top Side Sticky Roller PCB Debris remover
- Top Side ESD Rotation Brushes with Vacuum
- Barcode Reader

OPTIONS

- 18" X 20", 21" X 24", 24" X 28" PCB Capability
- Light Tower for Indicating Operator Status
- Auto Width Adjust
- .5 Meter Available without Barcode Reader



SPECIFICATIONS

- PCB Size:..... Min. 2" X 4"
..... Max.16" X 18"
- PCB Height: 37.5" + - 2"
- Edge Clearance: 3mm from edge of PCB
- Air Requirements:..... 1.5 cfm @ 100 PSI
- Power Requirements:... 15 amps @ 110VAC
- Cycle Time: 5 – 7 Seconds

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