CHAD GuideMaster™

Profitable Solutions For Semi-Automatic
ODD-FORM And Electronics FINAL ASSEMBLY



Distinctive Features

- Integrated Laser Light Guidance system directs operators to the correct parts and insertion point locations on the board
- Lower cost than fully-automatic assembly equipment, while providing greater productivity than manual assembly
- Motorized conveyor provides seamless in-line board flow
- Driven by a PC configured with the familiar WindowsNT™ operating system
- Provides an intuitive operator interface
- Available with an easy to use off-line programming package
- Offers part presentation bin systems and LED indicators for part pick location
- · Component prep stations available
- · Handles boards up to 18" wide
- Board positioning and clamp mechanism secure board to a repeatable location







CHAD GuideMaster™

Product Description

The *CHAD GuideMaster*TM provides the electronics board assembly market with a justifiable semi-automatic solution that delivers many of the same quality and productivity improvements currently achieved with fully-automatic equipment.

The *GuideMaster*TM is a complete in-line component placement system designed to integrate easily into existing manual and fully automatic assembly lines. Equipped with an in-line motorized conveyor and laser light guidance system, the *GuideMaster*TM provides seamless in-line board flow and facilitates more accurate manual part insertion.

The ease of integration combined with improved productivity and happier operators, make the *GuideMaster*TM an intelligent upgrade to existing manual assembly processes.

- PRELIMINARY PRODUCT SHEET -

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*All specifications subject to change without notice.

*Equipment protected under one or more U.S. and/or foreign patents.