

DISTINCTIVE FEATURES

- Patented single pin clinch mechanism offers unlimited flexibility for clinching an unlimited variety of leads
- Provides pass-through handling option for most efficient board flow
- Familiar Windows NT operating system
- Simple On or Off-line programming
- CAD download can be used to program insertion and clinch sequence
- Standard or moveable parts bins, adjustable to any angle for maximized ergonomics
- High resolution, user friendly graphical interface
- Auto-width adjustment option accommodates board size changes automatically
- Highest quality tooling eliminates need for regular or preventative maintenance
- Optional lead cut station for most efficient part preparation



PRODUCT DESCRIPTION

The **CHAD** ClinchMaster II is the ideal solution for semi-automatic PCB assembly, providing the economy of manual insertion with the advantages of totally flexible lead clinching. Featuring the unmatched patented, single pin clinch mechanism, the CCM II allows high speed clinching of any number of leads, in any direction (0-360°) to any angle desired through software controls, *without the need for tooling changes*. The CCM II maximizes operator efficiency and comfort, with features like; top down or bottom up light guides for fast and accurate insertion point location, a familiar Windows NT operating system, adjustable parts bins for greater parts inventories and quicker access, and an overhead task light for better illumination of the work area. For the most efficient in-line board assembly, the CCM II offers a unique pass-through handling option.

Quality and aesthetics are an integral part of all **CHAD** systems ensuring low cost, reliable, high performance operation.

