Now you can relax....
Let our computer controller do your grinding jobs automatically

The AMW CD-series Automatic Downfeed Controller turns a regular 2-axis powered surface grinder into a 3-axis fully automatic production machine. Simply enter a few numbers and the computer will rough and fine finish your grinding to completion.

WITHOUT PAYING CNC PRICES, YOU GET ALL OF THESE FEATURES:

● Large CRT displays all your grinding information at a glance, including current wheel position (like a DRO). CRT also displays how much grinding is left.

● Hand held keypad is convenient and easy to use with either hand.

● Single-step, multi-steps (x10, x100), and continuous jog are available using the keypad.
Automatic rapid approach to the surface of the work-piece. Minimizes air grinding.

2 selectable grinding modes: Surface and Plunge (Slot grinding).

Minimum control resolution: Inch models: 0.0001". Metric models: standard 0.002mm, optional high precision 0.001mm.

Total depth of material removable up to 0.9999". Optional 9.9999" available.

Rough feed increment up to 0.0099" per pass. Optional 0.0999" available. Selectable fine feed amount up to 0.0099".

Fine feed increment up to 0.0009" per pass.

Selectable spark-out passes up to 9 times.

Cycle pause (hold) function for in process gauging or dressing. Easy dress compensation.

AMW COMPUTERIZED DOWNEED CONTROLLERS ARE AVAILABLE ON ALL OF OUR AMW SURFACE GRINDERS.