TB100 (Rev2) - Software Packages

Overview

This document describes software packages available on a Centroid CNC Control.

As of Software version 2.68 the following options will not longer require an unlock, they will become standard features.

Cutter Compensation
Drilling Cycles
Compression Tapping
Subprograms and Macros
Multiple Work Coordinates G54-G59
Part Program size 4MB
Multi Range Spindle
Spindle Speed
4th axis
Lead Screw Compensation

The options that are not standard features listed above but are in the packages below will become the software packages for v2.68 and up.

Packages:

Package A: Job Shop Software, which includes (Standard):

200 Cutter Compensation
201 Drilling Cycles
206 Multi Range Spindle
214 Spindle Speed
300 Intercon

Package D: Digitizing Software

204 Subprograms and Macros
207 Unlimited File Size
208 Digitizing
210 Scaling and Mirroring
Mold Magic CD

Package E: Engraving Software*

200 Cutter Compensation
207 Unlimited File Size
210 Scaling and Mirroring
500 Engraving Software, Millwrite

Package F: Mill ATC

200 Cutter Compensation
201 Drilling Cycles
203 Automatic Tool Changer
204 Subprgrams and Macros
206 Multiple Range Spindle
214 Spindle S function

300 Intercon

Package L: Lathe

200 Cutter Compensation
201 Drilling Cycles
204 Subprograms and Macros
205 Multiple Work Coordinates
206 Multiple Range Spindle
214 Spindle S function
300 Intercon

Package U: Unlimited File Size*

200 Cutter Compensation
201 Drilling Cycles
205 Multiple Work Coordinates
207 Unlimited File Size
214 Spindle S function

*Available in place of Package "A"

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