

TOOL IDENTIFICATION MANAGER TID SYSTEM



Barcode Datamatrix Code

- ▶ Eliminates Errors during Data Transfers
- ▶ Full Customization
- ▶ Sends Tool Data Directly to Machine Control



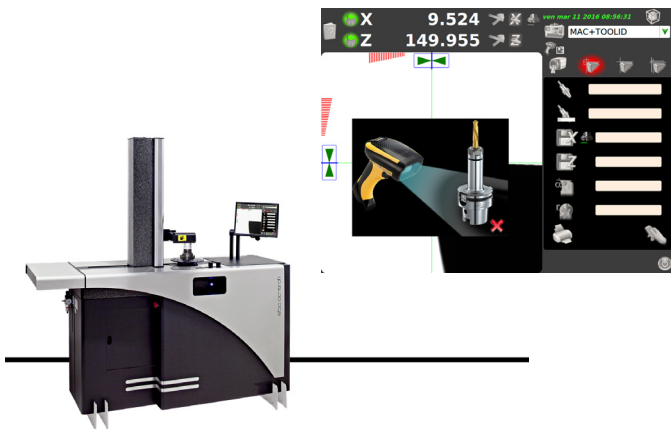
- ▶ Adjust Tool Wear & Tool Life
- ▶ Integrates with All NC Controls
- ▶ Prevents Additional Costs



2D Datamatrix Reader

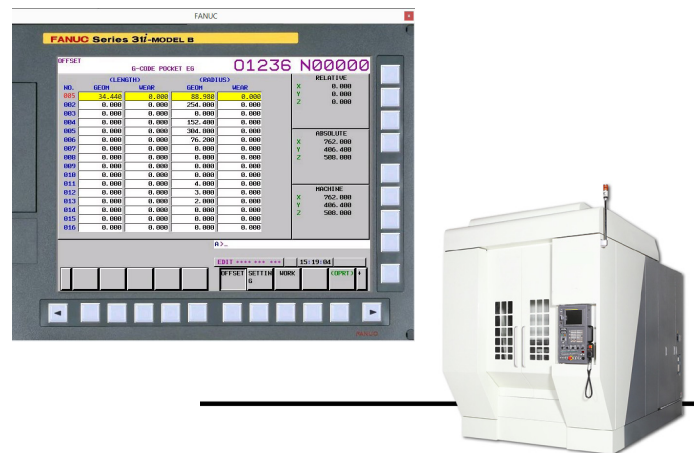
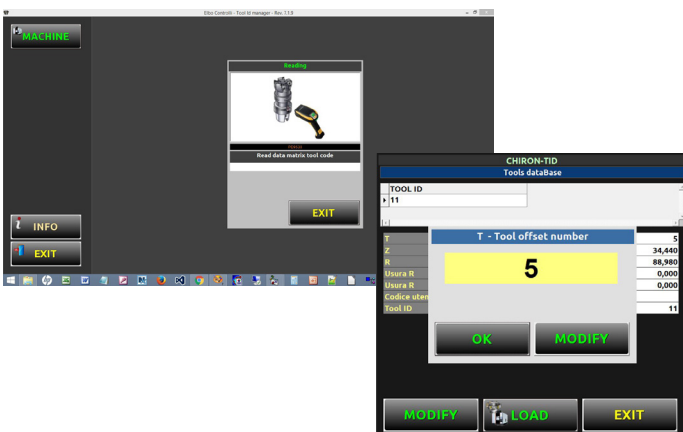


The TID System is an innovative tool identification system from Elbo Controlli that empowers workshops with an **easy, affordable solution** for tool data management. The TID system is a tool identification system that establishes an interface between the Elbo Controlli tool presetter and the machine tool NC controller. The TID system features an intuitive graphical user interface that enables operators to **eliminate errors** during data transfer.



Step 1) Measure tool with presetter. Scan datamatrix code with 2D reader to save and update tool data onto the datamatrix code.

Step 2) Remove tool from presetter and bring to the CNC machine. Select the machine model you are loading tool into on your laptop or tablet.



Step 3) Once tool data is scanned into the tool database, select tool number you wish to save to in machine tool list.

Step 4) Select OK to load data. Tool data will now appear on the NC control of the selected machine model.