

# **Passive Tool Setter**

#### Part # MF-PTS144



The Passive Tool Setter gives you the ability to measure your tooling without the use of an external tool measuring device.

The Passive Tool Setter uses a Normally Closed (NC) circuit rather than the Normally Open (NO) circuit that is used with most other Tool Setters.

This Tool Setter can be used with at the same time as the Tormach® Passive Probe with the MillFast Products PTS/Passive adapter part # ETS-PR3.

#### Installation Instructions

- 1. Plug the Passive Tool Setter directly into the 5 pin DIN connector located on the mills equipment cabinet.
- 2. Click on the setting tab and verify that the Passive probe is selected.
- 3. Click on the Offsets tab and make sure that the little red light shown on the on-screen tool setter lights when the plunger of the tool setter is operated.

#### Use of Tool Setter

1. PathPilot® has a complete tool setting interface. Follow the video instructions available from Tormach® for the proper use of a tool setter.

### **Tool Setter Calibration**

- 1. This adjustment should be done when you first receive the tool setter, any time you install or remove the optional magnetic base, and periodically depending on use and environment.
- 2. Calibration instructions were included with your product and can also be downloaded at millfastproducts.com

## Warning!!!

Any machine tool is potentially dangerous. The automation inherent in a CNC machine presents added risk not present in a manual mill.

Safe operation of the machine depends on its proper use and the precautions taken by the operator.

Read and understand your mills manual prior to its use. Only trained personnel with a clear and thorough understanding of its operation and safety requirements should operate any mill.

Millfast Products accepts no responsibility for machine performance or any damage or injury caused by its use. It is your responsibility to ensure you understand the implications of what you are doing and comply with any legislation and codes of practice applicable to your city, state or nation.

If you have any issues or questions feel free to send us an email at <a href="mailto:info@millfastproducts.com">info@millfastproducts.com</a>

