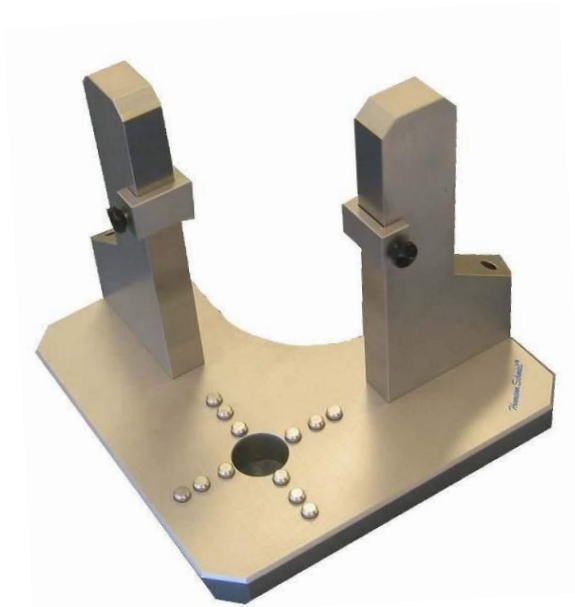


SQUARETech

Presetting Workpiece on Center



The workpiece should be delivered to the machine tool in a precentered orientation.

This presetter features reversible gage arms to allow workpieces up to 11"x11" to be centered. It is compatible with System 3R: Macro, Macromagnum and Matrix systems.

The system is applicable to the following workholding solutions:

Magnetics

Direct to Reference System

Vises

The basic procedure is as follows:

1. Measure workpiece with height gage.
2. Set up planar gages to proper dimensions by using height gage.
3. Place planar gages between workpiece and presetter arms.
4. Align workpiece.
5. Activate workholding mechanism.

This system allows for the centering and squaring of the workpiece within 0.002" quickly and efficiently.

Peter Schmidt is available to answer questions regarding your project at:
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