



## Shop Floor Gage Setting and Part Measurement System

Employing a versatile bench mounted length measuring system allows you to calibrate hand-held gages, preset indicator style gages, and with the optional Force-Lok, measure parts. The MIC TRAC 3000 Shop Floor Series Gage Setting and Part Measurement System sets or zeros most gages with the standard resolution of .00005", accuracies ranging from ±.0001" to ±.0004" (traceable to the NIST) and the digital read out is CE approved. The cost effective Force-Lok feature improves repeatability from operator to operator and is well suited for a variety of environments including the shop floor.



## Gage Setting, Part Measurement, & Hand Tool Calibration System

Gagemaker offers the MT-3000 system with data capture and document storage options. This system includes a computer connected to the MIC TRAC and the CERTIFI software for producing calibration documents. The base unit ships with the Force-Lok feature that allows for calibration of micrometer and rod standards.



### MIC TRAC 3000 Shop Floor Gage Setting and Part Measurement System

MT-3000 Standard Base Units Without Force-Lok. Supplied with Digital Readout, TF-PL setting blocks, and shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012-50	MIC TRAC Base Unit w/ DRO	±.0001"	.00005"	0" - 12"	1½" - 13½"
MT-3024-50	MIC TRAC Base Unit w/ DRO	±.0002"	.00005"	0" - 24"	1½" - 25½"
MT-3036-50	MIC TRAC Base Unit w/ DRO	±.0003"	.00005"	0" - 36"	1½" - 37½"
MT-3048-50	MIC TRAC Base Unit w/ DRO	±.0004"	.00005"	0" - 48"	1½" - 49½"
MT-3060-50	MIC TRAC Base Unit w/ DRO	±.0005"	.00005"	0" - 60"	1½" - 61½"

MT-3000 Standard Base Units With Force-Lok. Supplied with Digital Readout, TF-PL setting blocks, and shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012F-50	MIC TRAC Base Unit w/ DRO	±.0001"	.00005"	0" - 12"	1½" - 13½"
MT-3024F-50	MIC TRAC Base Unit w/ DRO	±.0002"	.00005"	0" - 24"	1½" - 25½"
MT-3036F-50	MIC TRAC Base Unit w/ DRO	±.0003"	.00005"	0" - 36"	1½" - 37½"
MT-3048F-50	MIC TRAC Base Unit w/ DRO	±.0004"	.00005"	0" - 48"	1½" - 49½"
MT-3060F-50	MIC TRAC Base Unit w/ DRO	±.0005"	.00005"	0" - 60"	1½" - 61½"

A computer can be added for additional cost to any of the above MT-3000 models. Setting Blocks are also available. Please see pages 132 - 133 for more options.

### MIC TRAC 3000 Gage Setting, Part Measurement, and Hand Tool Calibration System

MT-3000 Base Units With Force-Lok, Computer, MT-4-USB, TF-PL setting blocks, and a shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012F-50-USBC	MIC TRAC Base Unit with Force-Lok, Computer, & MT-4-USB	±.0001"	.00005"	0" - 12"	1½" - 13½"
MT-3024F-50-USBC	MIC TRAC Base Unit with Force-Lok, Computer, & MT-4-USB	±.0002"	.00005"	0" - 24"	1½" - 25½"
MT-3036F-50-USBC	MIC TRAC Base Unit with Force-Lok, Computer, & MT-4-USB	±.0003"	.00005"	0" - 36"	1½" - 37½"
MT-3048F-50-USBC	MIC TRAC Base Unit with Force-Lok, Computer, & MT-4-USB	±.0004"	.00005"	0" - 48"	1½" - 49½"
MT-3060F-50-USBC	MIC TRAC Base Unit with Force-Lok, Computer, & MT-4-USB	±.0005"	.00005"	0" - 60"	1½" - 61½"

Even higher resolution MT-3000 systems are also available. Setting Blocks can be found on page 133.