



90-Line-D Right Angle

P/N: LINE-90-D

Applications:

- Square machinery and equipment
- Set and adjust parallel tracks and rails
- Align web rollers, idlers, and reels
- Precision flatness/planer checking
- Check gantry travel and alignment
- Monitor and adjust machine tools
- Factory surveying and millwright work

Features:

- Precise right angles to 0.0006°
- Large input port for easy use
- Precision rotation adjustment and lock
- Quality components provide years of use
- Built in receiver to improve accuracy
- Works in all orientations



About the 90-Line-D

The 90-Line-D brings added precision and convenience to the standard 90-Line squareness and parallelism applications. A laser reference beam enters the nose-pieces of the 90-Line-D and is redirected at a precise right angle. The nose-piece, and exiting right angle reference beam, can be rotated to define a flat plane of laser light that is squared to the incoming reference beam. A built in two axis receiver monitors the position of the laser reference beam for added measurement precision and accuracy. A rotational lock and fine adjustment is helpful for directing the reflected reference beam.

A cable connects the 90-Line-D to the Microgage display and provides a graphical display and numerical values for checking straightness, parallelism, and other geometric parameters.



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90-Line-D Right Angle Dimensions & Technical Drawings

