



Microgage Cylindrical Laser Transmitter

Applications:

- Align lathes and turning centers
- Position and adjust opposing spindles
- Monitor and adjust machine tools
- Align pumps, pistons and rams
- Align boring, drilling and reaming equipment

Features:

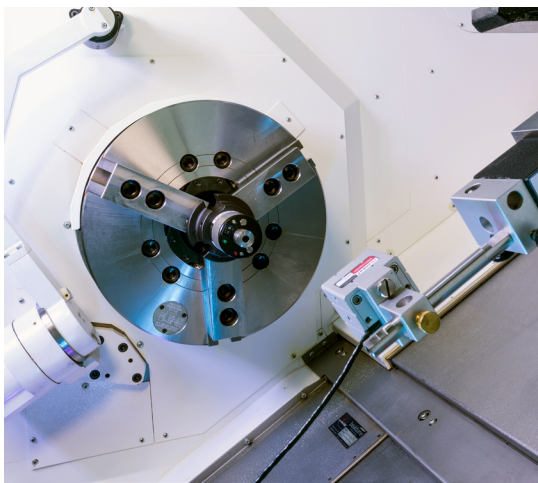
- Interchangeable mounts for collets, chucks and spindles.
- Durable, stainless steel components
- Operating distance up to 180 feet
- 1 Year warranty



About the Microgage Cylindrical Laser Transmitter

The Cylindrical Laser Transmitter produces a precise straight reference line for machine or assembly alignment. This reference beam is picked up by a laser receiver and when combined with a Microgage display the information and each receiver measures in two axial directions, horizontal and vertical (X & Y). The path of the laser beam can be a few inches up to 180 feet and a state of the art touchscreen display provides accurate readings as small as 0.0001 inch (2.5 micron).

The Cylindrical Laser Transmitter shank can also be customized to any diameter or length to ensure a secure fit in any project.



Measuring System	Specifications
Measurement resolution	0.0001" (2.5 micron)
Measurement accuracy	± 0.0002" or 1% of measurement (5 micron)
Measurement range	± 0.350" (± 9mm)*
Laser Transmitter*	Specifications
Laser source	laser diode, 635 nm. <1mw
Laser accuracy	≤ 2 arc-seconds
Laser mounting	1" D x 3" L Shank - Standard Equipment
Laser run time	> 20 hours
Laser power	4, AAA alkaline batteries & rechargeable option

1-800-757-5383

www.pinpointlaser.com



*Cylindrical
Laser Transmitter
Dimensions & Technical Drawings*

