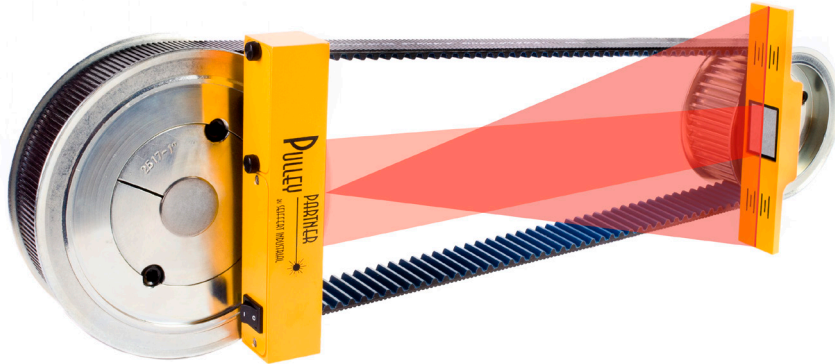




## PULLEY PARTNER<sup>®</sup>

- Reduces vibration and belt noise
- Prolongs belt and pulley life
- Reduces down time and energy costs
- FAST and EASY to use
- Shows angular, parallel, and offset simultaneously
- No training required
- One-person operation
- More accurate and efficient than any other tool or conventional method
- Uses proven reflected laser beam technology
- Used for shots up to 6 ft. (1.9 m) or better



### Get more out of your belt driven equipment with proper alignment using PULLEY PARTNER laser alignment system!

#### *Patented Reflected Laser Beam Technology*

The PULLEY PARTNER laser pulley alignment system is lightweight, compact and durable. The unit magnetically attaches to the inside or outside face of any pulley or sprocket and has no small parts or targets that can get lost. We use our proven reflected laser beam technology for maximum angular resolution, thus providing you with the most reliable and accurate readings that no other method or tool can match.

The PULLEY PARTNER can measure spans up to 6 ft. (1.9 m) or better with ANY size pulley, large or small. A laser line is projected from the PULLEY PARTNER transmitter to the reflector mounted on the opposite pulley. A reference line on the reflector indicates offset and vertical angle misalignment immediately. The laser line is then automatically reflected back to the transmitter's reference line to show horizontal angle misalignment. This ensures all major aspects of pulley misalignment are resolved. This tool is so easy to use, a single operator can perform the alignment task in minutes with no training! Comes in its own durable carrying case.



## Technical Data - PULLEY PARTNER® KX-2500

### Transmitter Model KX-2500T

Operating distance: 6 ft. (1.9 m) or better  
 Accuracy: 1/16" at 6 ft. (1.6 mm at 1.9 m)  
 Laser type: 635nm visible laser diode  
 Laser power: <1mW, class 2  
 Laser line length: 28" at 6 ft. (711 mm at 1.9 m)  
 Controls: Laser ON/OFF rocker switch  
 Operating time: 25 hours continuous at 72°F (22°C)  
 Battery type: 2 AAA lithium batteries  
 Operating temp: 15°F (9°C) to 110°F (43°C)  
 Storage temp: -4°F (-20°C) to 140°F (60°C)  
 Mounting: Magnetic  
 Weight: 10.1 oz. (286.3 g)  
 Dimensions: 1.25" (32 mm) W x 1.25" (32 mm) D x 6.5" (165 mm) H  
 Housing: Aluminum, powder coat finish

### Carrying Case

Material: Black, high density hard polyethylene  
 Dimensions: 10.25" (260 mm) W x 8" (203 mm) D x 3" (76 mm) H  
 Insert: Die cut foam  
 Weight of total package: 1.9 lbs. (0.9 kg)



Powerful magnetic brackets hold the Pulley PARTNER firmly in place

### Optional

KX-1050set  
 Offset Bracket Kit  
 Includes 1/2 and 3/4 inch adaptors

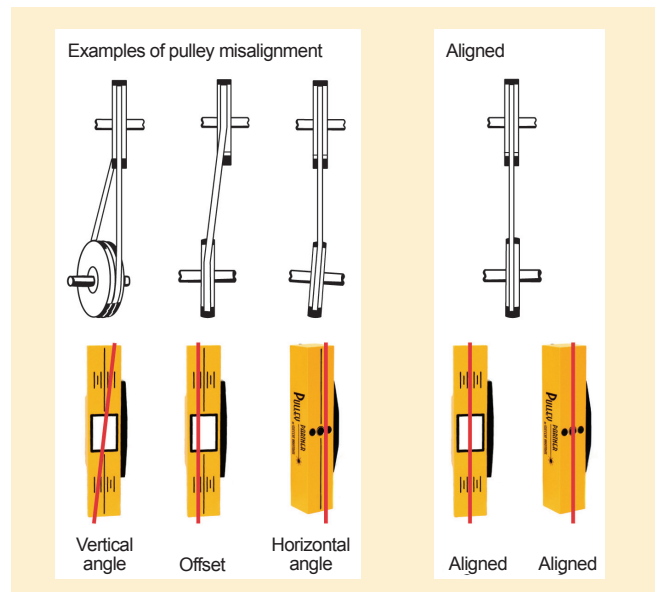


### Reflector Model KX-2500R

Reflector size: 1" (25 mm) W x 1.4" (36 mm) H  
 Mounting: Magnetic  
 Weight: 6.2 oz. (175.8 g)  
 Dimensions: 1.25" (32 mm) W x .75" (19 mm) D x 6.5" (165 mm) H  
 Housing: Aluminum, powder coat finish

Simply match the red laser line with the black reference lines on the Pulley PARTNER. See your results in just seconds.

Specifications subject to change without notice.



© 2015 Seiffert Industrial, Inc. Pulley PARTNER is a registered trademark of Seiffert Industrial. U.S. Patent No. 6,031,616