



LASER

TOOLS CO., INC.



LX Series Sheave Alignment System

with **Red, Green or Blue** Laser Light

Used with the ColorGage™ Target System

The LX Series Sheave Alignment series minimizes belt, sheave and motor bearing wear by using "Positive Tracking" during belt alignment.

Here's How:

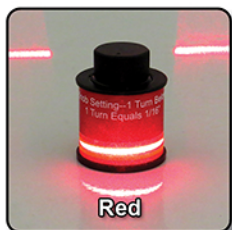
The laser adjustment line is visible across the entire target face and easily seen on the fluorescent target stripes. This means coarse and fine belt and motor alignment can be seen while corrections are being made.

This Means:

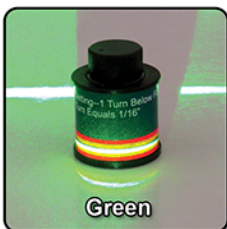
Brighter Beams - More Power - Faster Setups - Visible Feedback - Direct Sunlight Capable

How It Works:

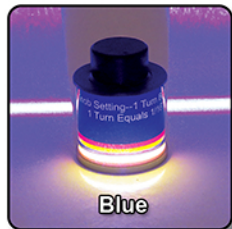
The LX Series Sheave Alignment Tool projects a plane of laser light parallel with the faces of the drive and driven sheaves. Adjustable targets attach to the sheaves, intersect with the laser beam and visually show any misalignment. The target's fluorescent stripes and reflective film enhance the visibility of the laser alignment line. This means that you can "Positively Track" the direction and amount of adjustment required to align the sheaves and motor shaft.



Can be seen in direct sunlight



Brighter viewing on reflective film



Superior Line Brightness



LX Series Sheave Alignment System includes three ColorGage™ Targets, Padded Case and LX Series Sheave Alignment Laser.

3 Models To Choose From

- Model RLX Series w/Red Laser Line
Class IIIa, <5mW @ 635nm
- Model GLX Series w/Green Laser Line
Class IIIa, <5mW @ 520nm
- Model BLX Series w/Blue Laser Line
Class IIIa, <5mW @ 450nm

Specifications:

- Vial: 40 Arc Minutes
- Beam Spread: 60° or 60" @ 3'
- Line Width: 1/16" @ 30"
- Magnets: Nickel Plated, Rare Earth
- Power: 2 AAA Alkaline Batteries (5 hrs. continuous)
- Targets: 3 – ColorGage™ Adjustable Positive and Negative
- Accuracy: .07°- or 7X industry standards.

AVOID EXPOSURE
Laser radiation is emitted from this aperture

DANGER

LASER RADIATION
Avoid direct eye exposure
Maximum Output Power
Class IIIa Laser Product

ORDER NOW (800) 598-5973



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