Sheave Alignment System with Green Laser Technology™

“The laser line changes color as you make the adjustments.”

• Faster Set-ups
• More Accurate Adjustments
• Less Bearing Wear

Introducing ColorGage™ alignment targets that work in doors or outdoors using enhanced reflective and fluorescent technology. This means that the laser lines can be seen better and adjustments are easier to make.

How it works:
The PowerLine™ sheave alignment tool projects a plane of laser light parallel with the faces of drive and driven sheaves. Adjustable targets attach to sheaves, intersect the laser beam and visually show any misalignment. The colored stripes and reflective green film show the laser alignment line in “Real Time”. This is called “Positive Tracking”.

• Decrease Vibration – Minimize Belt and Motor Bearing Wear.
• Compact Size – Easy to use on small diameter sheaves.
• 10 Times Brighter – Can be used in direct sunlight
• Use as a laser level – Check the height and flatness of motor and gear box mounting plates.

ORDER NOW TOLL FREE
1.800.598.5973

Specifications: Model GL80 Green Laser Technology™
Sheave Alignment System
Laser: 532nm, Class II, <1mw
Vial: 40 Arc Minute
Beam Spread: 60” @ 3’
Line Width: Approx. 1/16” @ 30”
Magnets: Nickel Plated, Rare Earth
Power: 2 AAA Alkaline Batteries (5hrs)
Targets: 3 – ColorGage™, Adjustable over 1”
Accuracy: .070” or 7 times more accurate than industry standards.

Includes:
• GL80 PowerLine™ Sheave Alignment Tool
• 3 – ColorGage™ Adjustable Alignment Targets
• 1 – Foam Filled, Hard Carrying Case
• Optional Tension Testers: KriKit® I & II tension testers, 0-300 Lbs.
Use this trainer to understand sheave alignment and reduce belt, sheave and bearing wear.

Model GL80 Sheave Alignment Trainer
- Reduces Downtime
- Lowers Operating Costs
- Repairs Equipment Faster
- Lowers Training Costs
- Promotes Laser Alignments