

Your Home for Preventative Maintenance Solutions

Laser Alignment Services

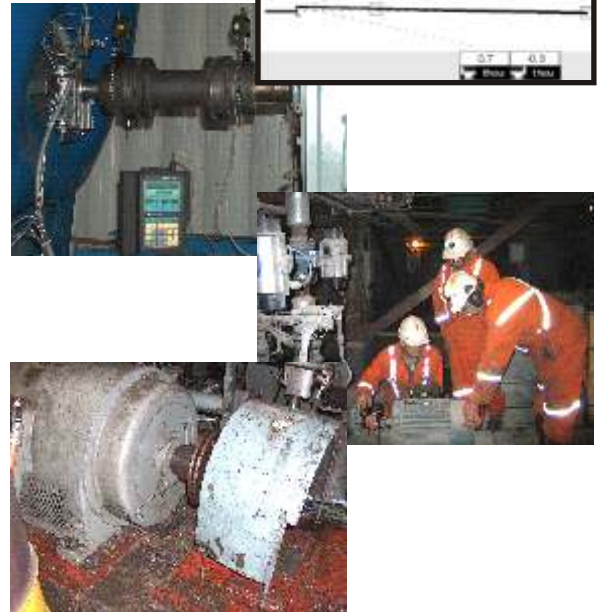
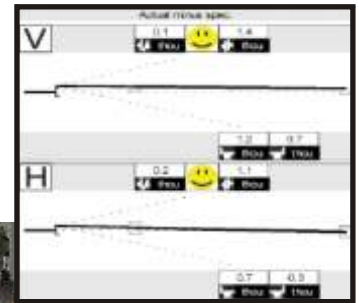
Save On Hydro Costs!

A plant has one 400 H.P. Pump/Motor set running 24 hours a day, 365 days a year. The machine is checked and found to be out of alignment by 0.030". The machine is then laser aligned within alignment tolerances and the hydro savings on that one machine alone for the year was

\$2,750.00!

- **Extend bearing & seal life therefore saving on replacement costs.**
- **Minimize coupling wear.**
- **Lower vibration levels.**
- **Incorrect alignment is the cause of approximately 50% of all machine breakdowns.**

Let Pinnacle Services Inc., perform alignment checks on your plants machinery. This can usually be done in minutes and gives you a written report on the status of your machines alignment. This allows you to plan downtime for that equipment at a suitable time for you.



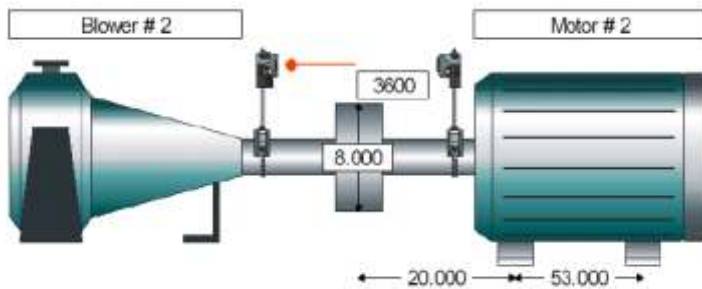
**Laser Alignment Vibration Analysis • Infrared Thermography
Consultation Services**

www.servicebypinnacle.com

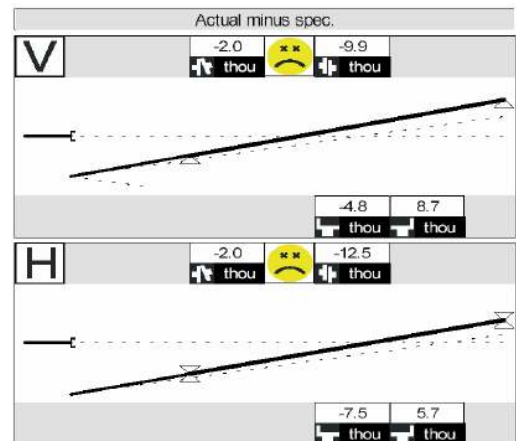
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Alignment Report Highlights



Machine Overview & Dimensions



Alignment Results

Stainless Steel Alignment Shims



Custom sizes available upon request.

Complete Kits

Mini Kit – (10 each) - .001 .002 .003 .004 .005 .010 .015 .020 .025 .050 .075 .100 .125
 Economy Kit – (20 each) - .001 .002 .003 .004 .005 .010 .020 .050
 Standard Kit – (20 each) - .001 .002 .003 .004 .005 .010 .020 .050 .100
 Efficiency Kit (20 each) - .001 .002 .003 .004 .005 .010 .015 .020 .025 .050 .075 .100 .125

Available Sizes

AA – 1.5" x 1.5" (7/16" Bolt) A – 2" x 2" (1/2" Bolt) B – 3" x 3" (3/4" Bolt)
 C – 4" x 4" (1-1/8" Bolt) D – 5" x 5" (1-1/2" Bolt) E – 6" x 6" (1-7/8" Bolt)
 G – 6" x 6" (2-1/4" Bolt) H – 8" x 8" (2-3/4" Bolt)

Replacement shims are available in packages of twenty (20) for every size and thickness