

**LASER SHAFT ALIGNMENT AT A PRICE
THAT WON'T BREAK THE PIGGY BANK!**



SHAFT HOG™

LASER SHAFT ALIGNMENT TOOL

Benefits of precision alignment:

- Reduced vibration levels
- Extends bearing and seal life
- Less unscheduled downtime
- Longer MTBF



SHAFT HOG®

Advantages of the Shaft Hog:

- Detector accuracy (0.0001")!
- Unique laser line
- Fast setup
- Easy operation
- Live values at all times
- Shows exactly what to do
- From small shafts to big ones
- **FREE**, downloadable software
- Complete training manual

S P E C I F I C A T I O N S

MEASURING UNITS

Housing material: ABS plastic
 Type of laser: Diode laser
 Laser Wave Length: 670-675 nm
 Laser class: 2
 Maximum laser power: 1 mW
 Maximum distance
 between measuring units: 2.8 ft (850 mm)
 Type of detectors: Single-axis PSD
 Cable length: 5.2 ft (1.6 m)
 Dimensions: 3.4 x 3.1 x 1.5 in
 (87 x 79 x 39 mm)

DISPLAY UNIT

Housing material: ABS plastic
 Display type: LCD 1.4 x 1.9 in (35 x 48 mm)
 Battery type: 2 x 1.5V "C" Alkaline (LR14)
 Operating time: 20 hours continuous operation
 Auto power off: After 1 hour if no keys are pressed
 Displayed resolution: 0.1 mil (0.0001"); (0.01 mm in metric mode)
 Dimensions: 9.1 x 3.2 x 2.4 in (230 x 81 x 62 mm)

COMPLETE SYSTEM

Shaft diameter range with chain: 18" maximum
 Accuracy of system: <2% +/-0.00039 in
 Temperature range: 32-140 °F (0-60 °C)
 Operating humidity: Non-condensing
 Weight in case: 10 lbs



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