

# Laser Belt Drive Alignment

Noise, wear on pulleys, belts and bearings, vibrations and in the end ... machine downtime may all be caused by improper pulley alignment. This can be prevented by using an alignment device. The current method to measure misalignment is putting a straight edge up to the pulleys.

A much faster and more accurate method is laser alignment. Mounted in a few seconds, the laser line projected on the targets allows you to quickly ascertain and correct misalignment. The Laser identifies parallel as well as angular misalignment between the pulleys and is suitable for pulley diameters of 60 mm and larger. It is so light it can be mounted on both horizontally and vertically mounted machines.

- For both V-belts and synchronous belts
- Shows parallel and angular misalignment between the pulleys
- Much faster and more accurate than measuring with earlier, conventional methods
- For both horizontally and vertically mounted machines
- Alignment can be made by one operator
- Also suitable for non-magnetic pulleys



We can provide this service as part of a reliability program.



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