

## AT-1 Laser Alignment Tool

### Item Code - 7401-10010

Noise, wear on pulleys, belts and bearings, vibrations and ultimately machine downtime may all be caused by improper pulley alignment. This can be prevented by using Gates' laser alignment device, the LASER AT-1. Mounted in a few seconds, the laser line projected on the targets allows you to quickly ascertain and correct any misalignment. The LASER AT-1 identifies parallel as well as angular misalignment between the pulleys, and is suitable for pulley diameters of 60mm and larger.

It is so light it can be mounted on non-magnetic pulleys with double sided adhesive tape and used on both horizontally and vertically mounted machines.

- For both V-belt and synchronous belt drives.
- 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 drives.
- Alignment can be made by 1 operator.
- Also suitable for non-magnetic pulleys.

[For more information click here.](#)



**Replacement Targets**  
Item Code – LASERTARGET

