

3D Wheel Aligner

The Atlas AWA-3DT uses latest generation digital imaging technology for data acquisition. It uses high resolution scientific imaging cameras combined with unique Align+ software and works on Windows OS.

The camera beam can be mounted manually at any height to suit alignment pit or lift application, or the on the wall, ideal for space constrained workshops. The unit is ideal for drive through service bays handling vehicles with minimum ground clearance.

Key Features

- Vision based 3D imaging technology using 2 CMOS camera
- Simultaneous front and rear wheel alignment (4x4)
- Push Pull Runout compensation
- Setback / thrust angle compensation
- Unlimited memory for vehicle specifications
- Option for selection of vehicle specification during alignment
- Animated pictorial display of angles during alignment
- Two colour bar display for adjustment of all angles
- Automatic tracking of left and right turns for caster/ kingpin measurements
- Adjustment of camber in wheel jacked-up position and
- Quick wheel alignment program by user defined
- Rear setback and track width difference
- Data manager software for storing alignment results
- Customer address in printout and customer data edit option provided before taking printout

Power:	230v, 1.5 Kw, 50 Hz
Display Type:	LCD
Geometrical Driving Axis:	+/- 2.50 Degree
Camber Angle:	+/- 8.00 Degree

