

i-Aligner Platinum³



PRECISION MEASUREMENT SYSTEM WITH AUTOMATIC VEHICLE HEIGHT TRACKING

Wireless system provides flexible installation, usage and mobility options. Patented digital camera tracking automatically adjusts to the vehicle height.

The *i-Aligner Platinum³* is available with AC400 Quick Clamps.



EEWAKS553

SPECIFICATIONS

- Tire Diameter: 19" - 39" (48.3 cm - 99.1 cm)
- Track Width: 48" - 96" (122 cm - 244 cm)
- Wheel Base: 79" - 180" (201 cm - 244 cm)
- Shipping Weight: 501 lbs (227 kg)
- Power Requirements: 100 - 240V 1Ph 50/60Hz

Standard Accessories

- Steering Wheel Holder: 55502CP
- Brake Pedal Depressor: 96CP
- Remote Control: EAK0289J23A
- TIP (Right Height Target): EAK0256J71A
- Two Wheel Chocks: EAC0090J82A

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WIRELESS MOBILITY (with Optional Kit)

Wireless communication allows easy movement of the measurement system:

- Moving the system out of the way for floor cleaning
- Relocation from one bay to another

Docking cleats can be permanently installed on the floor in multiple locations to ease relocation and exact placement of the measurement system.

VEHICLE ORIENTATION DIRECTIONAL INDICATORS V.O.D.I.TM

Ideal during the alignment process when the PC monitor is blocked from view to provide continuous guidance.



SOFTWARE FEATURES

Automatic Caster Sweep
System automatically detects when the steering wheel is turned and initiates the caster sweep function

Rolling Radius*
Identify mismatched tire size - a potential cause of vehicle pulling and drive train damage

Cross Diagonal*
Identify frame or structural issues before alignment adjustments are made

A-Arm Adjust
Compound meter provides visual reference for simultaneous caster and camber adjustment for vehicles with adjustable control arms

Cradle Adjust
Compound meter provides visual reference for simultaneous SAI and caster adjustment for vehicle with front sub-frames/cradle

EZ-Toe*
Turn the front wheels and access difficult adjustment points while still displaying centered toe readings

* Patent and/or patent-pending features

VERSATILE, ACCURATE HARDWARE

- Wireless communication - eliminates connections between the camera towers and the cabinet easing mobility and providing a variety of installation configurations
- Continuous third camera calibration provides accurate readings and reliable alignment results

SPEED & PRODUCTIVITY

- Automatic vehicle height tracking - the camera system follows the height of the vehicle, eliminating the need to adjust the aligner when moving the lift
- Get readings in less than 2 minutes on a wide variety of vehicles and wheel sizes
- Comprehensive vehicle specification database with frequent updates ensure you always have the information to do the job right

JOHN BEAN AC400 QUICK WHEEL CLAMPS WITH XD TARGETS



Secure clamping without touching the rim

- Only the tire is contacted
- Clutch limited clamping force ensures accurate and repeatable results
- Durable and lightweight magnesium construction

Fast and easy to use

- Clamping is accomplished with a single fast-action adjustment knob
- No accessories needed to accommodate the full range of tire sizes
- Large comfortable handle

