

# geoliner 790

## Wireless Wheel Alignment System



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

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## PRECISION MEASUREMENT SYSTEM WITH AUTOMATIC VEHICLE HEIGHT TRACKING

### 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 AND PRODUCTIVITY

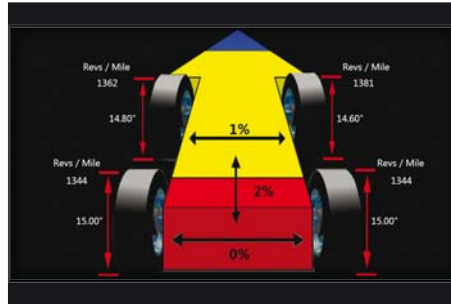
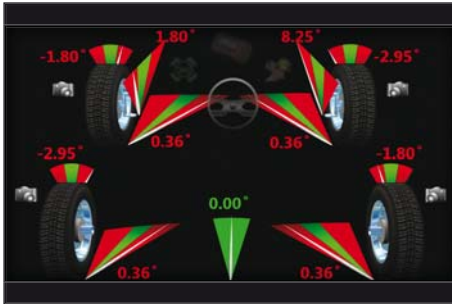
- Automatic vehicle height tracking – the camera system follows the height of the vehicle, eliminating the need to adjust the aligner when you move the lift
- Get readings in less than two minutes on a wide variety of vehicles and wheel sizes
- Comprehensive vehicle specification database with frequent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



## FULLY FEATURED HARDWARE AND SOFTWARE

Productivity enhancing software: automated caster sweep, help videos, rolling radius\*, cross diagonal\*, A-arm adjust and EZ toe\*.

Hardware and advanced design: Automatic vehicle height tracking, drive-through configuration, wireless communication and high mobility\*\*



### AUTOMATIC CASTER SWEEP

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

### ROLLING RADIUS\*

Identify mismatched tyre sizes – 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 vehicles with front sub-frames/cradles

### EZ-TOE\*

Turn the front wheels and access difficult adjustment points while still displaying centred toe readings

## HOFMANN AC400 QUICK WHEEL CLAMPS WITH XD TARGETS



### SECURE CLAMPING WITHOUT TOUCHING THE RIM

- Only the tyre 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 tyre sizes
- Large, comfortable handle allows ergonomic use
- XD targets are lighter and take up less space than previous designs

\*Patented and / or patent-pending features  
\*\*With optional mobility kit

# PRODUCT FEATURES & SPECIFICATIONS

## OPTIONAL ACCESSORIES

- Dual Wheel Adaptor Kit for AC400 Clamps: EAK0305J50A
- Mobility Kit: EAK0305J78A  
(Includes EAK0305J58A & EAK0305J77A)
- Portable Platform for Towers: EAK0305J58A
- Docking Cleats for Portable Platform: EAK0305J77A
- Universal Wheel Clamp Accessory Kit: EAK0305J83A
- AC400 Wheel Clamp Accessory Kit: EAK0305J85A



## SPECIFICATIONS

- Tyre Diameter: 19" – 39"  
(48.3 cm – 99.1 cm)
- Track Width: 48" – 96"  
(122 cm – 244 cm)
- Wheel Base: 79" – 180"  
(201 cm – 457 cm)
- Shipping Weight:  
501 lbs (227 kg)
- Power Requirements:  
100 – 240 V 1Ph 50/60 Hz  
UL201, C22.2, CE Approved

## STANDARD ACCESSORIES

- Steering Wheel Holder
- Brake Pedal Depressor
- Remote Control
- TIP (Ride Height Target)
- Colour Inkjet Printer
- Two Wheel Chocks

### EMEA-JA

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