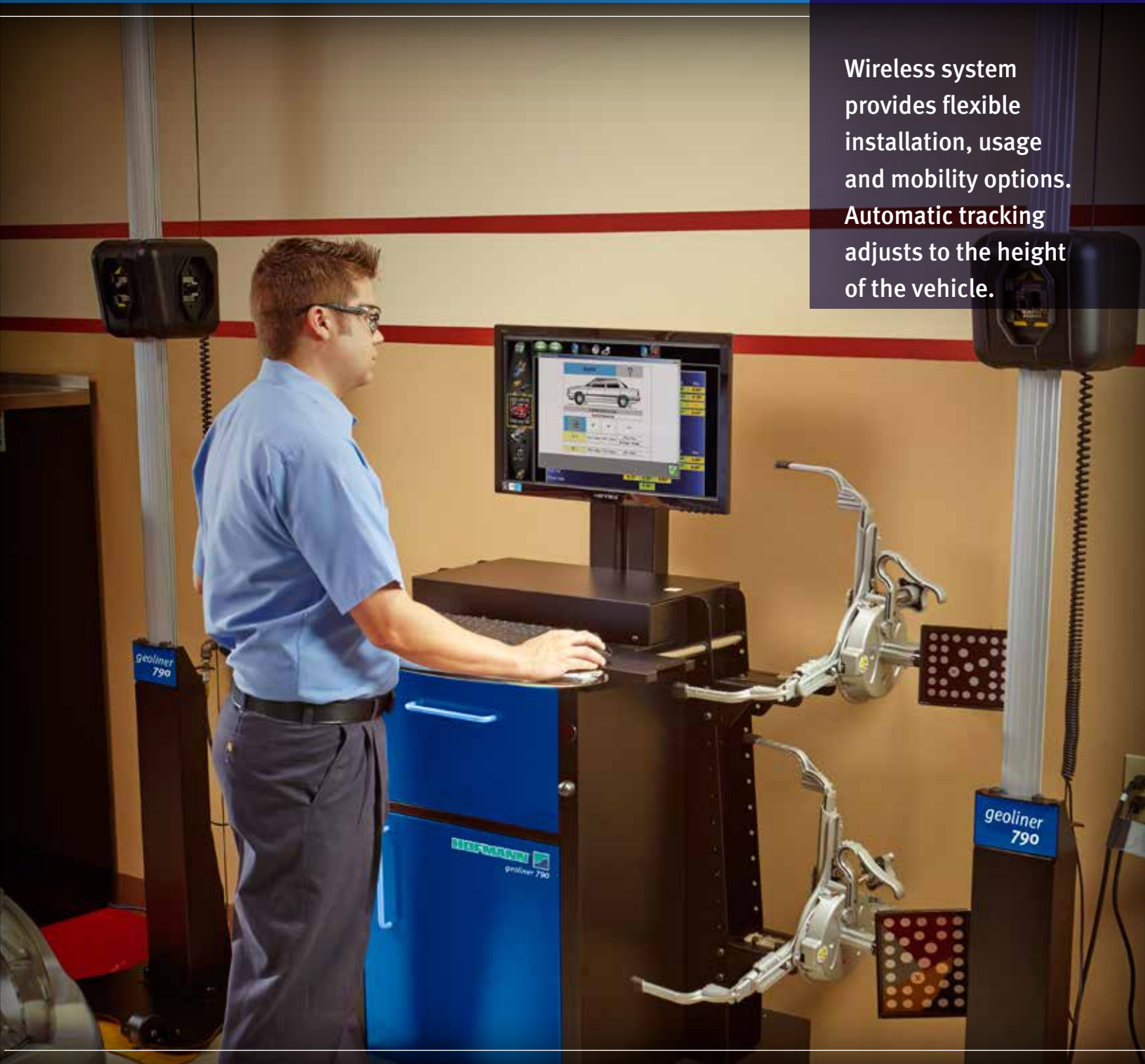


geoliner® 790

IMAGING
WHEEL
ALIGNMENT
SYSTEM

Wireless system
provides flexible
installation, usage
and mobility options.
Automatic tracking
adjusts to the height
of the vehicle.



HOFMANN®



geoliner® 790

PRECISION MEASUREMENT SYSTEM WITH PATENTED AUTOMATIC VEHICLE HEIGHT TRACKING



VERSATILE, ACCURATE HARDWARE

- **Wireless Communication** - eliminates connections between the camera towers and the cabinet to ease mobility and provides 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

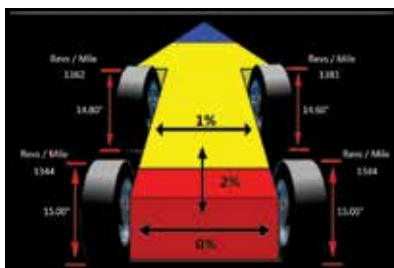
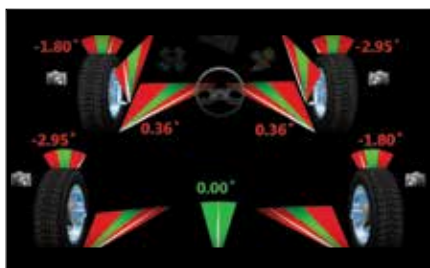


Fully featured hardware and software

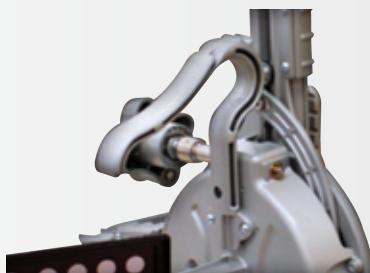
Productivity enhancing software: automated caster sweep, help videos, rolling radius*, cross diagonal*, A-arm adjust and EZ toe*.

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

OEM Procedures: System can be set to automatically guide the user through vehicle specific, OEM approved, alignment procedures. Special procedures for radar and lane departure adjustment are provided when applicable***. Ride height measurement, with included ride height target, supports OEM procedures.



HOFMANN AC400 TOUCHLESS ALIGNMENT WHEEL CLAMPING SYSTEM 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 allows ergonomic use
- XD targets are lighter and take up less space than previous designs

AUTOMATIC CASTER SWEEP

System automatically detects when the steering wheel is turned and initiates the caster sweep function saving time and eliminating error

HELP VIDEOS

View detailed videos of how to make needed adjustments to complete even the most complex tasks

ROLLING RADIUS*

Identify mismatched tire 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 centered toe readings

*Patented and/or Patent-Pending Features
US 5,832,617
US 5,943,037
US 6,912,477

product features & specifications

OPTIONAL ACCESSORIES

- Dual Wheel Adaptors for AC400 Clamps: EAK0305J50A
- ETHOS® Plus Scan Tool: EAK0284B11A
- Mobility Kit†: EAK0305J78A
- Portable Platforms for Towers: EAK0305J58A
- Docking Cleats for Portable Platforms: EAK0305J77A
- VIN Scanner: EAK0289J86B
- AC200 Wheel Clamp Accessory Kit*: EAK0305J84A
- AC400 Wheel Clamp Accessory Kit**: EAK0305J85A

EEWA753B - WITH AC400 CLAMPS
EEWA753H - WITH AC200 CLAMPS

Hofmann geoliner® 790



SPECIFICATIONS

Equipment Specifications

- Tire diameter: 19" - 39"
(48.3cm - 99.1cm)
- Track width: 48" - 96"
(122cm - 244cm)
- Wheel Base: 79" - 180"
(201cm - 457cm)
- Shipping weight: 501 lbs (227kg)
- Power requirements:
100-240V 1Ph 50/60Hz
UL201, C22.2, CE Approved

AC400 Specifications

- Weight: 6.9 lbs (3.3kg)
- Clamping force: 37 lbs (164.6 N)
- Construction: Cast Magnesium

Standard Accessories

- Wheel clamps & targets
- Steering wheel holder
- Brake pedal depressor
- Two wheel chocks
- Ride height target
- Color Inkjet Printer

*Standard with EEWA753H

**Standard with EEWA753B

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09/14 SS133373B

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