geoliner® 650 XD

IMAGING
WHEEL
ALIGNMENT
SYSTEM







VERSATILE, ACCURATE HARDWARE

- High resolution cameras produce accurate, live alignment readings and diagnostic data
- Passive front and rear XD targets improve durability with no electronics to damage
- Advanced XD targets and AC200 clamps are lightweight, durable and impact resistant

STANDARD DIMENSIONING AND PRODUCTIVITY FEATURES

- Vehicle track width and wheel base
- Individual wheel side set and set-back
- EZ-TOE* eliminates the need for steering wheel holder
- Guided adjustments of single tie rod, drag link and cradle





*Patented and/or Patent-Pending Features US 5,943,037

The *geoliner* 650 XD wheel alignment system is one of the most advanced on the market today

Patented imaging technology provides accurate and real-time measurements that improves productivity. User friendly features such as EZ-TOE*, VODI* and an extensive vehicle specification database delivers customer satisfaction, ease of use and accuracy.





HOFMANN® AC200 UNIVERSAL WHEEL CLAMPS



FAST AND EASY TO USE

- Rugged cast aluminum construction
- Self-centering design for accurate measurement and vehicle dimensions
- Two sided claws, eliminate accessories and allow reliable clamping even over hubcaps
- Accessories available to accommodate larger wheels

RIDE HEIGHT* MEASUREMENT

Measure ride height and obtain proper alignment specs for those vehicles requiring it

EZ-TOE*

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

USER-FRIENDLY INTERFACE

Use available step-by-step instructions as a guide for completing even the most complex tasks

MANUFACTURER SPECS

Extensive OEM specs allow quick and accurate vehicle selection

VODITM

Vehicle Orientation Directional Indicator* - guides the technician through the measurement process

HELP VIDEOS

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

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



product features & specifications

OPTIONAL ACCESSORIES

AC200 Wheel Clamp Accessory Kit: EAK0320J34A

Drive-on camera aid: EAK0289J91A

Hub adapter kit for wheels-off alignment: EAK0222J83B

AC200 universal wheel clamp extension kit: EAK0268J62A

Fixed-height camera support: EAA0321J01A

Variable-height camera support: EAA0321J19C

Electronic-tilt camera support kit: EAK0289J79A

VIN code reader: EAK0289J86B

Mobility kit: EAK0320J78A

Tip target: EAK0256J71A



SPECIFICATIONS

Equipment Specifications

Wheel Size: 11" - 24" (27.94cm - 55.88cm)

Track width: 48" - 96" (122cm - 244cm)

Wheel Base: 79" - 180" (201cm - 457cm)

Printer: Included

Shipping weights: 501 lbs (227kg)

Power requirements: 120/230V 1Ph 50/60Hz

AC200 Specifications

Weight: 11.5 lbs (5.2kg)

Construction: Cast Magnesium

Standard Accessories

Wheel clamps & targets

Steering wheel holder

Brake pedal depressor

Two wheel chocks

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