

# 680 XD



# GEOLINER® 680 XD FULLY FEATURED, HIGHLY ACCURATE WHEEL ALIGNMENT SYSTEMS

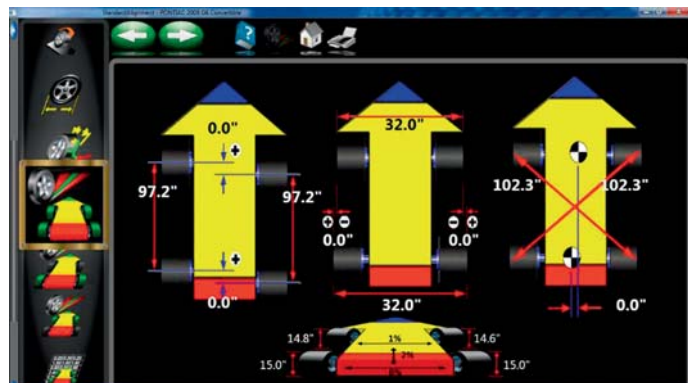
## VERSATILE, ACCURATE HARDWARE

- 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 AC400 clamps are lightweight, durable and impact resistant

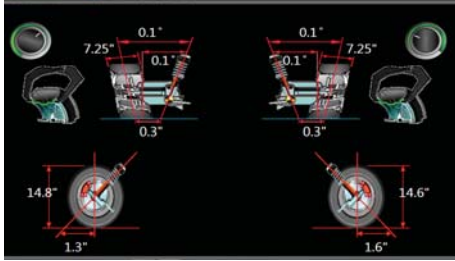
## ADVANCED DIMENSIONING\* WITH THE SOFTWARE PRO42 PLATINUM

- Cross-diagonal\* measurements identify frame or structural damage
- Measurement of vehicle dimensions such as track width and wheel base as well as cross-diagonal\* measurement identify frame or structural damage.
- The wheels-off mode facilitates access to and adjustment of components otherwise difficult to reach.

\* Patented and/or patent-pending features



# GEOLINER® 680 XD EXCLUSIVE PLATINUM FEATURES

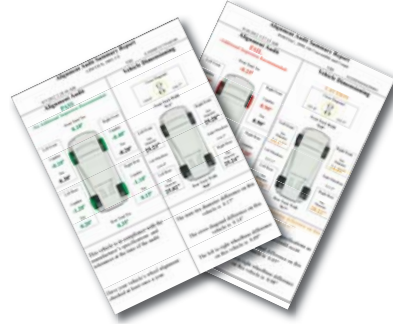


## Advanced measurements

- Measurement design for advanced suspension trouble-shooting and modified suspensions. Includes advanced ride height entry, ProAckermann, graphical caster trail, scrub radius and SAI

## Quick alignment check

- Quickly identifies if a car needs alignment. Includes audit print-out to assist in the sale of services. Audit print-out allows dimensions and alignment to be shown on one simple print-out, perfect for collaboration with body shops



## AC400 clamps with XD targets

Weighing in at 3.3 kg (6.9 lbs) and measuring only 152 x 203 mm (6" x 8") in the front and rear, the AC400/XD package is the smallest and lightest we've ever made

## 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 centred 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

## VODI™

Vehicle Orientation Directional Indicator\* – guides the technician through the measurement process

## Help videos

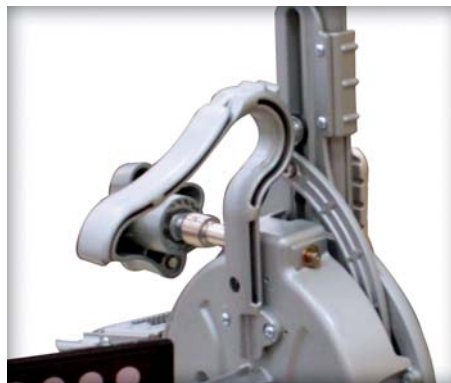
View detailed videos of how to make needed adjustments to complete even the most complex tasks

## AVAILABLE WITH THE HOFMANN AC400 QUICK WHEEL CLAMPS



## 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
- Alternatively, AC100 universal wheel clamps made of cast aluminum, with no limitation on tyre diameter



## AC400: 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

# 680 XD



# geoliner®

WHEEL ALIGNMENT SYSTEMS

## TECHNICAL DATA

Track width	122 cm – 244 cm (48" – 96")
Wheelbase	201 cm – 457 cm (79" – 180")
Shipping weight	202 kg
Power requirements	230 V 1 ph 50–60 Hz

## Technical Data AC400

Tyre diameter	48.3 cm – 99.1 cm (19" – 39")
Weight	3.13 kg
Clamping force	164.6 N
Construction	Cast magnesium

## Technical Data AC100

Rim clamping range	11" – 22"
Weight	4.9 to 5.2 kg
Construction	Cast aluminium

## Standard accessories

Wheel clamps & targets  
Steering wheel holder  
Brake pedal depressor  
Two wheel chocks  
Colour printer

\* Standard with geoliner® 680 XD AC100

\*\* Standard with geoliner® 680 XD AC400

## OPTIONAL ACCESSORIES

AC100 universal wheel clamp kit\*  
EAK0320J36A

AC400 wheel clamp kit\*\*  
EAK0320J35A

Mobility kit  
EAK0320J78A

Drive-on camera aid  
EAK0289J91A

Hub adaptor kit for wheels-off alignment (AC100/AC400)  
EAK0222J83B

AC100 universal wheel clamp extension kit  
30926

AC400 dual wheel adaptor kit  
EAK0305J50A

Dual tall support kit  
EAK0289J80A

Centre tall support kit  
4031236

Dual short support kit  
EAK0289J81A

Centre short support kit  
4031234

Tilt camera beam  
4031154

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