

R1070 PRO CCD

PORTABLE 3D WHEEL ALIGNER

THE TOTAL PACKAGE FOR 3D WHEEL ALIGNMENT

Access your aligner's programs by selecting five command keys that guide technicians through a step-by-step measuring process.

Unit includes a powerful PC, an A4 printer, and a robust mobile cabinet for attaching and charging the wheel clamps.

TOTAL DRIVE AUTO AND LIGHT TRUCK ALIGNER



**CCD MEASURING
HEADS WITH INFA-RED
DATA TRANSMISSION**

ABSOLUTE ALIGNMENT SPEED WITH 8-CCD SENSOR SYSTEM

- Advanced Bluetooth communication technology between Console and CCD Sensors
- Infra-red transmission among measuring heads
- Alignment & adjustment software guided by 3D images
- Works well even in difficult lighting conditions
- Contains wireless keyboard with remote control function
- LED repeater on each measuring head



**Wireless
keyboard
with remote
control
functions**



**LED repeater
with synoptic
signals
on each
measuring
head.**

FEATURE-RICH SOFTWARE

- Automatically measure low-profile vehicles, modify alignment specifications based on chassis height
- Quickly measure axle setback and wheelbase width
- Interface offers easy-to-follow animated instructions

PATENTED QUICK LOCKING TIRE CLAMPS

- 3-point self-centering clamps
- Clamps reference the rim and attach to tires
- 2 pairs with ABS claws standard



QUICK CHARGE HANGERS

- Integrated cabinet supports
- Quick charging hangers for measuring heads
- Batteries recharge while in storage
- Convenient, easy access



WATCH & LEARN!

Scan code to watch product videos.



Bluetooth®

Bluetooth transmission between measuring heads and control unit.

PORTABLE, TOWER-FREE SYSTEM

Maximize available workspace WITHOUT OBSTRUCTIONS. Position wheeled aligner console anywhere it is convenient.

ROTARY

BY ROTARY SOLUTIONS

R1070 PORTABLE 3D ALIGNER

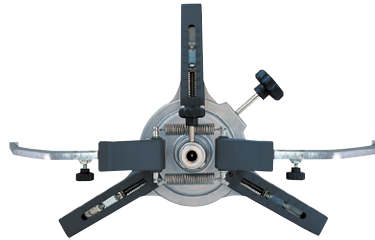
FEATURES

- Tower-free system
 - No tower. No limitations. No Interruptions.
- Easy vehicle selection
- Patented, quick locking 3-point clamps
- Wireless keyboard
- Advanced Bluetooth communication

TOTAL MEASURING RANGE

	ACCURACY	MEASURING RANGE	TOTAL RANGE
FRONT AXLE			
Total toe	+ / - 2'	+ / - 2°	+ / - 20°
Partial toe	+ / - 1'	+ / - 1°	+ / - 20°
Set-back	+ / - 2'	+ / - 2°	+ / - 5°
Camber	+ / - 2'	+ / - 3°	+ / - 10°
Caster	+ / - 5'	+ / - 10°	+ / - 18°
King pin	+ / - 5'	+ / - 10°	+ / - 18°
REAR AXLE			
Total toe	+ / - 2'	+ / - 2°	+ / - 20°
Partial toe	+ / - 1'	+ / - 1°	+ / - 20°
Set-back	+ / - 2'	+ / - 2°	+ / - 5°
Camber	+ / - 2'	+ / - 3°	+ / - 10°
Thrust angle	+ / - 2'	+ / - 2°	+ / - 5°
Power supply	110v / 1Ø / 60 Hz		

STANDARD EQUIPMENT



PATENTED 3 POINT TIRE CLAMPS #STDA35E

3-point quick locking, self-centering tire clamps.

- Set of 4
- ABS claws and targets included



8"- 24"

- 1 control unit with PC
- 19" monitor
- Keyboard and printer
- Automatic battery charger
- 2 front and 2 rear measuring heads
- Set of 6 extensions for metal fingers for wheels with protruding spokes (STDA42)
- Set of (16) ABS conic claws (STDA39)
- 1 brake pedal depressor
- 1 steering wheel lock
- Instruction manual on USB drive



EASY UPDATE SMART CARD

- Quick data bank updates
- USB KEY to save and restore customer data
- Includes 1 year vehicle specification updates

OPTIONAL ACCESSORIES

Cordless Barcode Scanner #GBT4430BKBTk1

Includes charging / communication base, and /USB Cable



ROTARY WHEEL SERVICE EQUIPMENT carries a 3 year warranty.
See website for details.



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ROTARY SOLUTIONS

To learn more about all of our automotive service and repair solutions or to contact your local distributor, visit us at www.RotarySolutions.com today.

Need assistance or have questions? We're here to help:
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