

R1075

3D TOWER WHEEL ALIGNER

**GET THE JOB DONE QUICKER,
EASIER, AND ACCURATELY
AT AN AFFORDABLE PRICE!**

**OFFER CUSTOMERS REVENUE-BOOSTING ALIGNMENT
SERVICES WITHOUT THE LARGE INVESTMENT!**

**READY TO PAIR WITH
ANY MODERN ALIGNMENT
RACK AT ANY HEIGHT!**

**AUTO-ADJUSTING
TOWER MOVEMENT
REDUCES THE TIME SPENT
AT THE CONSOLE!**

- Tower camera automatically locates vehicle targets after lift height is positioned minimizing technician input

**AUTO
TRACKING
HD CAMERAS
PRECISE READINGS
IN SECONDS!**

- Automatically position and recognize targets
- Protected, rubber armored measuring heads
- No adapters required for caster readings

**DIGITAL DISPLAY KEYBOARD WITH
REMOTE-CONTROL FUNCTION
LED indicators flash to show roll-back stages**

- Bottom LED indicates to roll-back
- Top LED indicates to roll-forward
- All LED indicates stop position

**MOBILE CABINET
WITH LARGE 27" DISPLAY
POSITION THE CABINET WHERE
IT WORKS BEST IN THE BAY!**

- Large LCD monitor – easy to see from anywhere in the bay
- Extra-long cable between the console & tower for convenient positioning
- Two storage sections to house printer, tools & additional equipment
- Clamp & target hangers located on side of cabinet



**ADVANCED
ACCURACY
AND REPEATABILITY
DONE SIMPLY**

Intuitive software allows fast alignments without the need for comprehensive training or complicated equipment. Ready to work right out of the box with no waiting, and no downtime.

TEAMVIEWER™ remote technical support allows instant diagnosis getting issues resolved faster than the competition. There's simply no need to send someone to a shop to identify any issues.

Your valuable uptime is backed by Rotary's dependable, quality product and supported by Rotary's nationwide network of service providers.

**ALL-IN-ONE WHEEL
ALIGNMENT SOLUTION**



**Easily align any
vehicle that comes
through your shop!**

WATCH & LEARN!
Scan code for more
info and to watch
product video.



ROTARY[®] BY ROTARY SOLUTIONS

R1075 3D TOWER ALIGNMENT SYSTEM

FEATURES

Computer Based Alignment System

- WiFi ready
- Automatic tower movement
- Superior cameras
- Extremely light 3D targets
- No electronics at the wheel
- Extra long cord from console to tower
- Live adjustment readings
- On-board reference images for adjustments
- Remote support capable with TeamViewer

TOTAL MEASURING RANGE

MEASUREMENT	ACCURACY	RANGE
Camber	+/- 0.01°	+/- 56°
Caster angle	+/- 0.02°	+/- 32°
KPI / SAI	+/- 0.02°	+/- 32°
Toe angle	+/- 0.01°	+/- 42°
Thrust angle	+/- 0.02°	+/- 36°
Setback angle	+/- 0.02°	+/- 36°
Max steering angle	+/- 0.02°	+/- 42°
Wheel track	+/- 2.6 mm	≤2650mm
Wheelbase	+/- 2.6 mm	≤5450mm
Wheel deviation	+/- 2.6 mm	≤1800mm
Power Supply	110v / 1Ø / 60 Hz	

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



10" - 24" rim clamping capacity

PREMIUM 4-POINT WHEEL CLAMPS SELF-CENTERING DESIGN

- Lightweight alloy construction
- Less clamp distortion
- Adjustable via threaded handle
- Includes ABS claws



ULTRA LIGHT 3D TARGETS WORRY-FREE HANDLING!

- No internal electronic components
- Built in leveling display
- No required maintenance
- Battery-free operation

EASY-TO-FOLLOW ANIMATED GRAPHICS

Animated instructions and graphics guide the technician through the alignment process. The adjustment screen shows live readings during the adjustment phase.

ON RACK TEST DRIVE

NO REQUIREMENT TO "DRIVE AROUND THE BLOCK"!

This time-saving feature allows the technician to check if the steering wheel is perfectly straight after performing wheel alignment adjustments. Eliminates the need to drive the vehicle to check the steering.

STANDARD EQUIPMENT

- Mobile storage cart includes PC with Windows 10, 27" monitor, keyboard, mouse, and printer
- Brake pedal depressor
- Steering wheel lock

STDA33EU 4-Point Wheel Clamps

- 2 sets (4 total) quick locking clamps
- 10" to 24" rim clamping capacity



OPTIONAL CORDLESS VIN SCANNER

#WS0020 / Scan the VIN on the vehicle to save time from selecting the vehicle from the database.



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:
800.445.5438 / Sales: insidesales@rotarysolutions.com
Technical Support: WS-techsupport@rotarysolutions.com

ROTARY SOLUTIONS™

2700 Lanier Drive | Madison, IN 47250, U.S.A.

Lit# Rotary.R1075.Cutsheet.04.01.2025

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