

R1075

WHEEL SERVICE SOLUTIONS TOWER BASED WHEEL ALIGNMENT SYSTEM

**GET YOUR SHOP ROLLING
WITH ROTARY'S R1075
TOWER ALIGNER.**

**NO SURPRISES...
JUST STANDARD
DONE RIGHT!**

Designed to provide precise core alignment functions quickly and easily.



3D IMAGING ALIGNMENT SYSTEM

Advanced measurement functions include:

Caster/camber angle diagnosis, engine bracket adjustment, body size detection, tire diameter detection, friction radius and caster angle trajectory detection

Dynamic measurement can be achieved to ensure more accurate measurement and higher stability



WATCH AND LEARN!
Scan to watch demo video



Easily align
any vehicle
that comes through
your shop!

ALL-IN-ONE WHEEL ALIGNMENT SOLUTION

Perform precise core alignment operations quickly, easily and at an affordable price!

Offer revenue-boosting alignment services to your customers without the large investment!

The reliable R1075 is ready to work right out of the box with no waiting & no downtime.

Rotary's superior accuracy and repeatability done simply

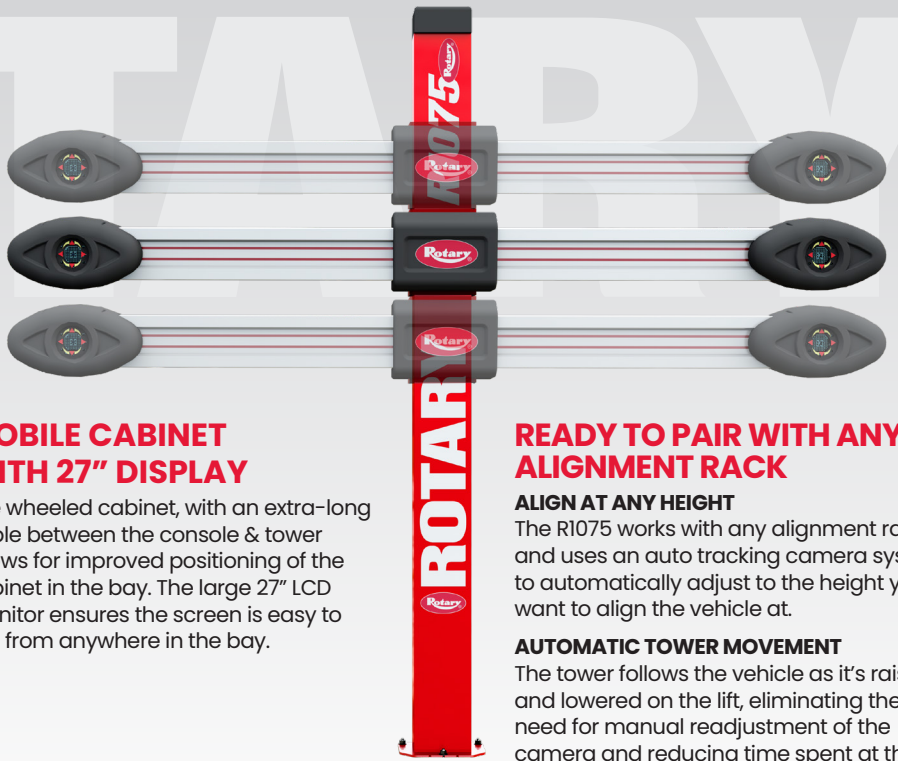
Built with revolutionary technology that only Rotary can offer, the R1075's intuitive software allows shops to perform fast alignments without the need for comprehensive technician training or complicated equipment.

Remote technical support

Rotary's remote technical support allows instant diagnosis via TeamViewer, this ensuring that support is never far away. There's simply no need to send techs to a shop to perform program maintenance.

Your shop's valuable uptime is backed by Rotary

Be confident that you have a dependable, quality product that is supported by Rotary's nationwide network of service providers.



R1075 Rotary

MOBILE CABINET WITH 27" DISPLAY

The wheeled cabinet, with an extra-long cable between the console & tower allows for improved positioning of the cabinet in the bay. The large 27" LCD monitor ensures the screen is easy to see from anywhere in the bay.

READY TO PAIR WITH ANY ALIGNMENT RACK

ALIGN AT ANY HEIGHT

The R1075 works with any alignment rack and uses an auto tracking camera system to automatically adjust to the height you want to align the vehicle at.

AUTOMATIC TOWER MOVEMENT

The tower follows the vehicle as it's raised and lowered on the lift, eliminating the need for manual readjustment of the camera and reducing time spent at the console so shops can perform fast and efficient alignments.

Computer Based Alignment System

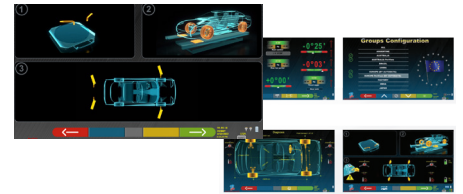
- Precision tower aligner
- Automatic tower movement
- Superior cameras
- Extremely light 3D targets
- No electronics at the wheel
- STDA46EU 4-point clamps 10"-24" capacity
- Extra long cord from console to tower
- Advanced Italian software
- Live adjustment readings
- On-board reference images for adjustments
- Remote support capable with TeamViewer
- Control unit including PC with Windows 10, 27" monitor, keyboard & mouse
- WiFi ready
- Brake pedal depressor
- Steering wheel lock
- Printed alignment report
- 12 months free vehicle data updates
- 12 months warranty

Optional Equipment

- Turn tables & printer

ANIMATED GRAPHICS

The easy-to-follow animated instructions and graphics guide the technician through the alignment process. The adjustment screen shows live readings during the adjustment phase.



4-POINT ALLOY WHEEL CLAMPS

- 4-point alloy wheel clamps with tyre grabbers
- 10"-24" (254-610 mm) rim clamping capacity
- 19"-36" (480-910 mm) tyre grabbing capacity
- Self-centering design with ABS claws



EXTREMELY LIGHT 3D TARGETS

- 3D targets are extremely light
- No electronic components inside
- No batteries required
- No maintenance required

SUPERIOR HD CAMERAS

- Superior high-definition cameras
- Auto tracking system automatically adjusts to the cameras to alignment height
- LED indicators flash to show roll-back stages



TOTAL MEASURING RANGE / R1075

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°
Maximum steering angle	±0.02°	±42°
Wheel track	±2.6 mm	≤2650mm
Wheelbase	±2.6 mm	≤5450mm
Wheel deviation	±2.6 mm	≤1800mm
Power Supply	230v / 10 / 50 Hz	



For a complete guide to our product offering or to contact your local distributor, visit us at www.rotarylif.com today.

If you need assistance or have questions, we're here to help

Asia-Pacific: Sales: enquiryasia@vsgdover.com / Support: technicalsupportasia@vsgdover.com



ROTARY

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