

PROFESSIONAL ALIGNMENT EQUIPMENT



VISION X

FOUR-CAMERA WHEEL ALIGNMENT SYSTEM

WIDER COVERAGE. AUTOMATIC TRACKING.

■ FOUR-CAMERA ARCHITECTURE

■ AUTOMATIC CAMERA TRACKING

■ BDM ARMORBACK PASSIVE TARGETS



FOUR CAMERAS. ONE WIDER WORKING AREA.

Vision X uses a four-camera architecture to provide wider front and rear target coverage across a larger vehicle working area.



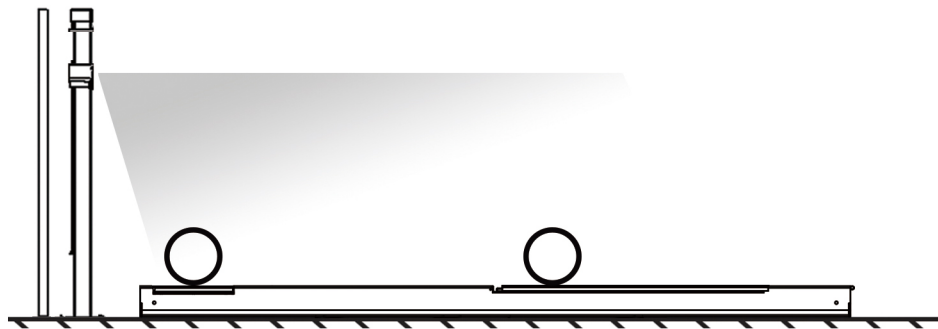
WIDER COVERAGE

Front and rear target viewing across the working area.

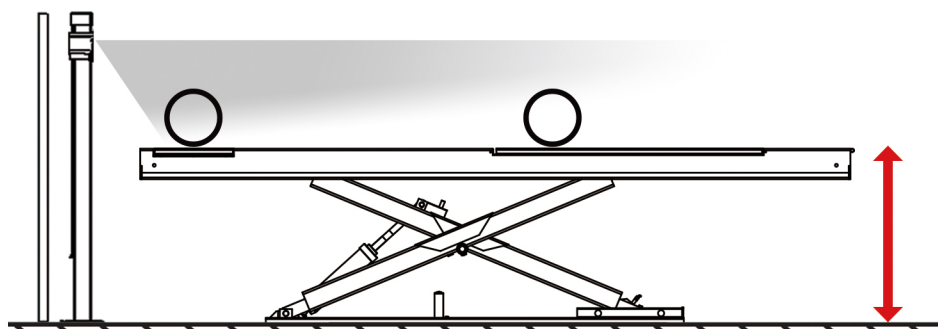


AUTOMATIC CAMERA TRACKING

The camera beam follows vehicle height as the lift moves, reducing the need for manual camera repositioning.



Lower Working Position



Raised Working Position

PASSIVE TARGETS. PROFESSIONAL HARDWARE.



QC15 / QC20 Tire Adaptors

- Lightweight tire adaptors designed for professional workshop use.
- Fast and secure mounting.
- Compatible with BDM ArmorBack passive targets.

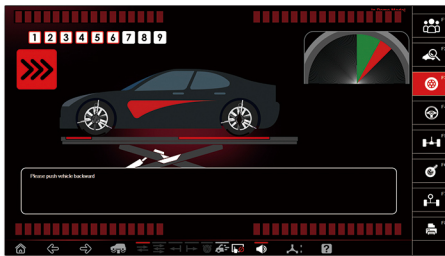


BDM ArmorBack Passive Target Detail

- Durable ArmorBack rear protection.
- Automatic target recognition.
- Fast installation.

LESS WAITING. MORE ALIGNMENTS.

Vision X is designed to reduce unnecessary steps throughout the alignment process.



RAPID ROLL COMPENSATION

Efficient four-wheel compensation with one short rolling procedure.



RAPID CASTER SWEEP

Measure caster with a short, guided steering movement.



QUICK VEHICLE ADJUSTMENT

Live alignment measurements for fast, real-time adjustment of camber and toe.

SOFTWARE DESIGNED AROUND THE ALIGNMENT JOB

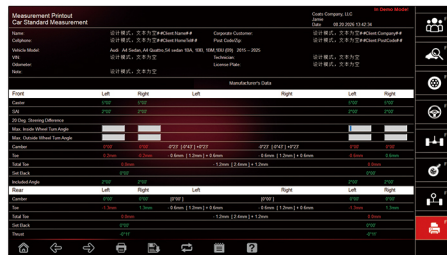
Clear measurement, guided workflow and direct vehicle specification access



QUICK / STANDARD / PRECISION
Choose the measurement workflow that best matches the job, from routine service to precision alignment.



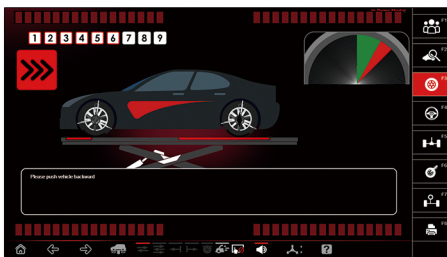
LIVE MEASUREMENTS
Toe, camber and caster values update in real time as adjustments are made.



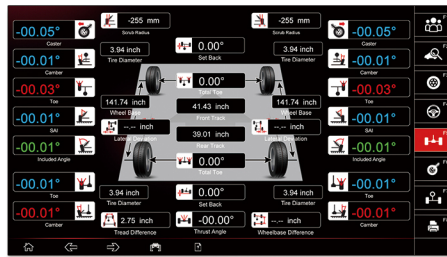
VEHICLE SPECIFICATIONS
Access comprehensive vehicle alignment specifications for accurate vehicle setup.



RAPID CASTER SWEEP
Measure caster with a short, guided steering movement.



RAPID ROLL COMPENSATION
Efficient four-wheel compensation with one short rolling procedure.



ALL DATA
View all alignment measurements and vehicle specifications together on one comprehensive screen.

YOUR ALIGNER. YOUR RESOURCES. ONE HUB.

Connected with TREADPLUS Hub

VISION X connects to the TREADPLUS ecosystem through TREADPLUS Hub.

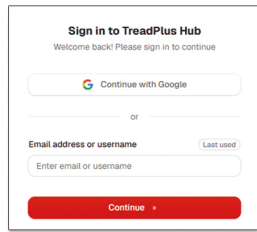
The Hub provides a central location for:

- Registered equipment
- Warranty information
- Subscription status
- Product resources
- Manuals and downloads
- Service access
- Equipment connectivity information

Technical Specifications

Alignment Technology	Four-Camera Imaging
Recommended Installation Distance	1800 mm
Supported Track Width	1500-2200 mm
Maximum Wheelbase	Up to 6000 mm

Target System	BDM ArmorBack Passive Targets
Tire Adaptor Options	QC15 / QC20
Vehicle Database	European, North American and global vehicle databases
Connectivity	TREADPLUS Hub



TREADPLUS Hub / public interface



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TREADPLUS is committed to product improvement and innovation.
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