coats

3D Wheel Aligners

CWA6500, CWA6000





EVERYTHING YOU NEED TO START ALIGNING

The CWA6000 comes with all of the basic accessories below that will prepare your shop for any entry level alignment:



COATS 6500 Aligner

The Coats® CWA6500 3D Aligner is a fast all in one alignment solution. We created a system that will not only help you align any vehicle that comes through your shop, but do it efficiently and easily.

For high-volume, speciality alignment shops.

- Align Vehicles Quickly & Easily
- ✓ Powerful Software Features
- ✓ Flexibility For Your Shop's Needs

TIRE GRIPPING QC20 WHEEL CLAMPS

- Versatile Extendable clamps up to 43"
- Hassle Free No need for swapping out adjustable arms
- Damage Free No metal to metal contact
- Speed Quickly install with one turn
- Ease of Setup QC20 clamps are self-centering
- Worry Free Align specialty wheels without damage
- Included set of 4 comes with every CWA6500 aligner





CWA6500 ALSO INCLUDES:

- VIN Scanner
- Printer
- Brake Pedal Depressor
- Steering Wheel Holder
- Wheel Chocks

STANDARD CLAMPS

Set of 4 Included

WHICH ALIGNER IS BEST FOR YOUR SHOP?



- For high-volume or luxury vehicle shops needing advanced features.
- Suited for scalability and precise alignments.
- Best for established or growing businesses.



- For small, budget-conscious, or entry-level shops.
- Ideal for limited space, low volume, and simplicity.

ALIGNER DIFFERENCES

FEATURES	CWA6500	CWA6000
Advanced features like QC20 clamps, VIN scanner, and motorized post adjustments for precise and efficient alignments.	✓	×
Compact and space-efficient design, ideal for shops with limited space or unique layouts.	✓	~
Affordable entry-level pricing with essential tools for straightforward alignment tasks.	×	~
Precision alignment capabilities with advanced camera technology and accessories.	~	×
Scalability for growing shops with advanced technology to handle increasing alignment demands.	~	×

SOFTWARE FEATURES







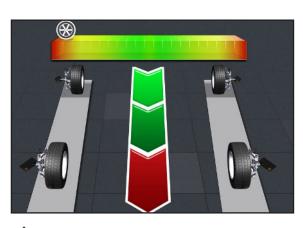


Toe+ is a step-by-step software guide that helps the technician achieve a straight steering wheel while adjusting front toe.



EASY TO USE INTERFACE

Great for technicians of all experience levels, with intuitive controls and prompts to guide them throughout.









With a total of six roll options, you're able to do the preferred roll for that specific vehicle.



ALL MEASUREMENT SCREEN

Use this screen to review front and rear specifications together to better understand your customer's vehicle.



CUSTOM MEASUREMENTS

Add and save custom alignment specs for specific vehicles for current and future services.





ACCESSORIES TO KICKSTART YOUR SHOP

TWO TYPES OF CLAMPS



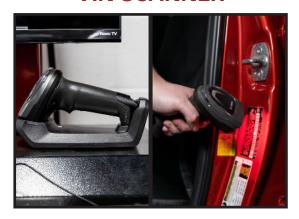
A set of our QC20 tire gripping clamps (CWA6500 only), as well as a set of traditional clamps to service multiple vehicles.

MOBILE CABINET



Versatile design to use in any shop layout in any bay design. Printer included, not pictured (CWA6500 only).

VIN SCANNER



Included VIN scanner to enter in vehicles easier and ensure the correct vehicle is selected (CWA6500 only).

LARGE DISPLAY



32" LCD monitor on a moveable mount for technicians to view from multiple angles. (CWA6500 only). Stationary LCD monitor for CWA6000.

Who We are

The Coats Company is a leading, global manufacturer and distributor of automotive service equipment and solutions. Based in Nashville, TN, we work with shops and dealerships around the world.

What We Do

- Maximize your uptime with our durable & reliable products
- ✓ Improve productivity with the fastest floor to floor times
- Provide easy to use equipment and solutions to our customers

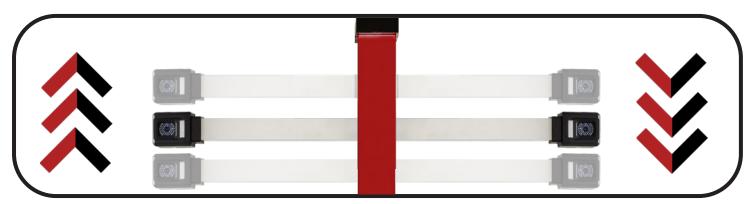
Why Coats

- ✓ Legacy For over 75 years, Coats has been trusted by shops and dealers across the country
- ✓ Reliability Customer and technical service when you need it most
- Profitability Our products make your shop or dealership more efficient and profitable

READY TO PAIR WITH ANY ALIGNMENT RACK



Our CWA6500 uses an auto-tracking camera system to ALIGN AT ANY HEIGHT automatically adjust to the height you want to align the vehicle at. Camera beam is adjusted manually on our CWA6000.



COATS SCISSOR ALIGNMENT LIFTS

We offer surface and flush mount options.







Built for accurate leveling and precise measurements.



Open Runway Slots under Rear Slip Plates



Allows liquid and debris to filter down, preventing corrosion.



Wall or Floor Mount Console



Flexible Options to Fit Your Needs

COATS 4-POST ALIGNMENT LIFTS

We offer open and closed front options and standard and extended lengths.



Machined Pulleys and Cables



Designed to meet the demand of fast-paced shops.



Double Wall Deck with Z Rail



Reinforced decks prevent unwanted movements during alignment.



Rolling Jacks



Designed with multiple included adapters.

* Standard and Heavy-Duty models available in various capacities, pictured is #4TRJ7000HD

SPECIFICATIONS

CWA6000 STICK ALIGNER SPECIFICATIONS

Minimum Installation Distance	90"
Maximum Installation Distance	120"
Recommended Installation Distance	95"
Self-Centering Wheel Clamp (4)	13"- 24.5" on rim
QC20Tire Gripping Clamps (4)	Not Included, available for purchase.
Monitor	23"
Motorized Camera Beam	Not Available
VIN Scanner	Not Included,
	available for purchase.
Electrical Requirements	available for purchase.

CWA6500 ALIGNER SPECIFICATIONS

Minimum Installation Distance	71"
Maximum Installation Distance	120"
Recommended Installation Distance	95"
Self-Centering Wheel Clamp (4)	13"- 24.5" on rim
QC20Tire Gripping Clamps (4)	20"- 43" on tire
Monitor	32"
Motorized Camera Beam	89"
VIN Scanner	Standard
Electrical Requirements	115v 1PH, 15 amp
Part #	8006500

EQUIPMENT FOOTPRINT



ALIGNMENT LIFT OPTIONS

Lift Type	Part #
15K 4 POST Alignment - Closed Front	4T415CSAR1
15K 4 POST Alignment Extended - Closed Front	4T415CXAR1
15K 4 POST Alignment Lift Package - Open Front *Includes (1) 4T415OSAR1 15K 4 Post Lift, (2) 4TRJ7500HD Rolling Jacks, (1) 4TSSTP Stainless Steel Turnplates, (1) 4TTPRBB Turnplate Bridges, and (1) 4TSKAT Air Kit	8K4P15SKITP
15K 4 POST Alignment Extended Lift Package - Open Front *Includes (1) 4T415OXAR1 15K 4 Post Lift, (2) 4TRJ7500HD Rolling Jacks, (1) 4TSSTP Stainless Steel Turnplates, (1) 4TTPRBBTurnplate Bridges, and (1) 4TSKAT Air Kit	8K4P15XKITP
19K 4 Post Alignment - Closed Front	4T419CSAR1
19k 4 Post Alignment Extended - Closed Front	4T419CXAR1
12K Scissor Alignment Lift Package *Includes (1) 4TS12OSAR1 12K Scissor Lift, 4TRJ6000HD Rolling Jacks, (1) 4TSSTP Stainless Steel Turnplates, (1) 4TTPRBB Turnplate Bridges, and (1) 4TSKAT Air Kit	8KSC12KITP
14K Scissor Alignment Lift Package *Includes (1) 4TS14OSAR1 14K Scissor Lift, (2) 4TRJ7000HD Rolling Jacks, (1) 4TSSTP Stainless Steel Turnplates, (1) 4TTPRBB Turnplate Bridges, and (1) 4TSKAT Air Kit	8KSC14KITP
16K Scissor Alignment Lift Package *Includes (1) 4TS16OSAR1 16K Scissor Lift, (2) 4TRJ8000HD Rolling Jacks, (1) 4TSSTP Stainless Steel Turnplates, (1) 4TTPRBB Turnplate Bridges, and (1) 4TSKAT Air Kit	8KSC16KITP



Servicing Coats, AMMCO, and BaseLine products.

SALES: (855) 876-3864 SERVICE: (800) 688-6359

TEXT FOR SERVICE: (615) 392-3193

Please provide: Serial #, Shop Name, Full Address



Setup & Training



Preventative Maintenance



Technical Support Team

GOALS

Contact Us!

www.coatscompany.com/contact/ Sales Inquiries: **855-876-3864** Customer Service: **800-688-6359**

1601 J.P. Hennessy Drive LaVergne, TN 37086

*Disclaimer: The Coats Company, LLC is constantly updating their products to maintain the highest possible standards of performance and safety. The specifications, descriptions, and photos in this brochure are only accurate at the time of printing and are subject to change with or without notice.