



iDEAL

A Division of **TUXEDO** Distributors, LLC.

New!! IWA-60-8500-HD-K **3D HD MULTI-AXLE IMAGE WHEEL** **ALIGNER SYSTEM**

The iDEAL 3D HD 'Multi-Axle' Imaging Wheel Alignment System (IWA-60-8500-HD-K) is one of the most economical & advanced heavy duty 3D multi-axle imaging alignment systems on the market today. The iDEAL 3D HD Imaging Wheel Aligner provides multi-axle wheel alignments for trucks, semi-trailers, and buses quickly & accurately without the need for vehicle lifting! Four high definition industrial cameras enable readings on up to four axles simultaneously, plus the ability to align vehicles with even more axles. Wide Scope technology allows the system to read over an extensive range of lengths and wheelbases providing .01 degrees of accuracy, along with real-time measurements for improved productivity. Modern lightweight targets are quick & easy to mount on many styles of tire rims. Alignment software also includes specialized data for trucks, with shim assistance, when setting rear axle thrust. User-friendly features provide precise & easy-to-understand instructions with high-quality LCD screen graphics, illustration diagrams & integrated help system, just to list a few. The iDEAL 3D HD Image Wheel Aligner is fully supported in the United States!

**High Quality
European Design
& Manufacturing**

By  **Techno Vector**

Standard System Features

- MULTI-AXLE FLOOR ALIGNMENT SYSTEM - NO VEHICLE LIFT REQUIRED!
- DESIGNED TO MEASURE LONG VEHICLES & VEHICLES WITH TRAILERS
- HIGH RESOLUTION / EXTENDED RANGE 3D TOWER CAMERAS MEASURES UP TO FOUR AXLES AT ONCE
- INTEGRATED QUICK REFERENCE VEHICLE DATABASE FOR COMMERCIAL VEHICLES
- INCLUDES HD TURNTABLE & DRIVE-ON FLOOR RAMP SETS FOR QUICK & EASY FRONT END ALIGNMENTS
- DYNAMIC LED TOWER GUIDE CHANGES SHAPE TO GUIDE TECHNICIAN
- MOBILE CABINET ALLOWS FOR SIDE OR FRONT CENTERED PLACEMENT FOR 'DRIVE-THRU' OR 'DEAD-END' SET-UP CONFIGURATIONS
- DRIVE-OVER CABLE PLATES INCLUDED FOR 'DRIVE-THRU' CONFIGURATION
- 8EA COMPACT LIGHTWEIGHT TARGETS
- 8EA ADJUSTABLE WHEEL CLAMPS 15"- 27" FITS MOST STANDARD RIM SIZES
- CONVENIENT STORAGE STANDS FOR WHEEL CLAMPS
- DUAL TOWERS PROVIDE MAX VIEW RANGE UP TO 50 FT.
- WIRELESS REMOTE CONTROL OPERATION WHEN UNABLE TO REACH CABINET & KEYBOARD
- ILLUSTRATION DIAGRAMS & INTEGRATED HELP SYSTEM
- LIVE READING SCREENS FOR FRONT & REAR AXLE READINGS
- RECALLS / PRINTS CURRENT & PAST INFO FOR CUSTOMIZED REPORTS
- OPTIONAL YEARLY VEHICLE SPEC UPDATES
- CONVENIENT CUSTOMER DATABASE FEATURE
- STEERING WHEEL HOLDER, BRAKE DEPRESSOR & WHEEL CHOCKS INCLUDED
- COMPUTER, MONITOR, KEYBOARD, MOUSE & COLOR PRINTER ALSO INCLUDED

Expert USA Product Set-Up & Warranty Support!!

- FREE TECHNICAL VIDEO & PHONE SUPPORT FOR INITIAL SET-UP & OPERATIONAL INSTRUCTIONS
- MANUFACTURER LIMITED WARRANTY: 1 YEAR LIMITED PARTS & LABOR
- SOFTWARE UPDATES AVAILABLE ON AN ANNUAL BASIS



**Wheel Clamps,
Targets, HD Turntables
& Drive-On Ramp Sets
All Included!!**

Premium Products at Affordable Prices!!





A Division of TUXEDO Distributors, L.L.C.

IWA-60-8500-HD-K

3D HD MULTI-AXLE IMAGE WHEEL ALIGNER SYSTEM

Standard Accessories

- (4) HIGH RESOLUTION 3D EXTENDED RANGE INDUSTRIAL CAMERAS
- (2) CAMERA TOWERS
- (1) STORAGE CABINET w/ SWIVEL POLY CASTERS
- (2) HD 11K LBS., 17" DIA. TURNTABLES & 43" LONG DRIVE-ON FLOOR RAMPs
- (1) PC WINDOWS
- (1) CONSOLE KEYBOARD & COMPUTER MOUSE
- (1) FLAT PANEL LCD MONITOR
- (1) INKJET COLOR PRINTER
- (1) UPS w/ AVR (SURGE & AUTO VOLTAGE REGULATION)
- (8) COMPACT STYLE TARGETS
- (8) 15" - 27" WHEEL CLAMPS
- (2) WHEEL CLAMP STORAGE STANDS
- (1) STEERING WHEEL HOLDER
- (1) BRAKE DEPRESSOR
- (1pr) WHEEL CHOCKS
- (1set) DRIVE-OVER CABLE PLATES
- (2pr) TOWER CONCRETE ANCHOR BOLTS
- MOST CURRENT ALIGNMENT SOFTWARE SPECIFICATIONS AVAILABLE AT TIME OF PURCHASE

By  Techno Vector

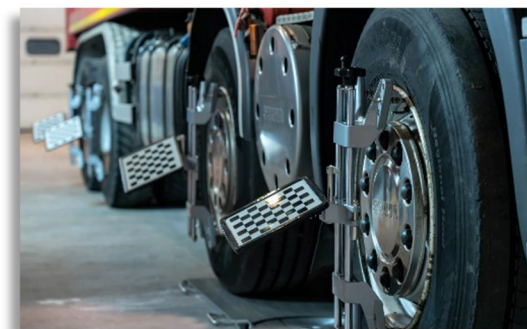


Adjustable Wheel Clamps for 15" to 27" Rims

Also Includes Storage Stands for Wheel Clamps!



Align up to 4 Axles Simultaneously!



Easy User Interface Operation!



Specifications

3D HD Image Aligner Model	IWA-60-8500-HD-K
Aligner Type	Heavy Duty 3D Multi-Axle Imaging
Operating System	Windows
Software	Techno Vector 7
Accuracy	0.01 Degrees
Certification	CE
Target Size (8)	Standard
Cameras (Total)	4
Lift Compatible	No
4 Post Hoist Compatibility	No
Standard Wheel Clamps (8)	15"-27"
Toe Adjustment	Yes
Lifted Runout	Yes
Live Caster	Yes
Runout Compensation	Yes
Wheel Alignment Modes	Variable 2-8 Wheels
Database Update	Yes
Customer Manager	Yes
Max Width	Up to 13 feet.
Max Wheelbase	Up to 50 feet.
Power	120V-15 Amp / 1PH / 60HZ
Ship Weight	1,285 lbs. (3 pcs)



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