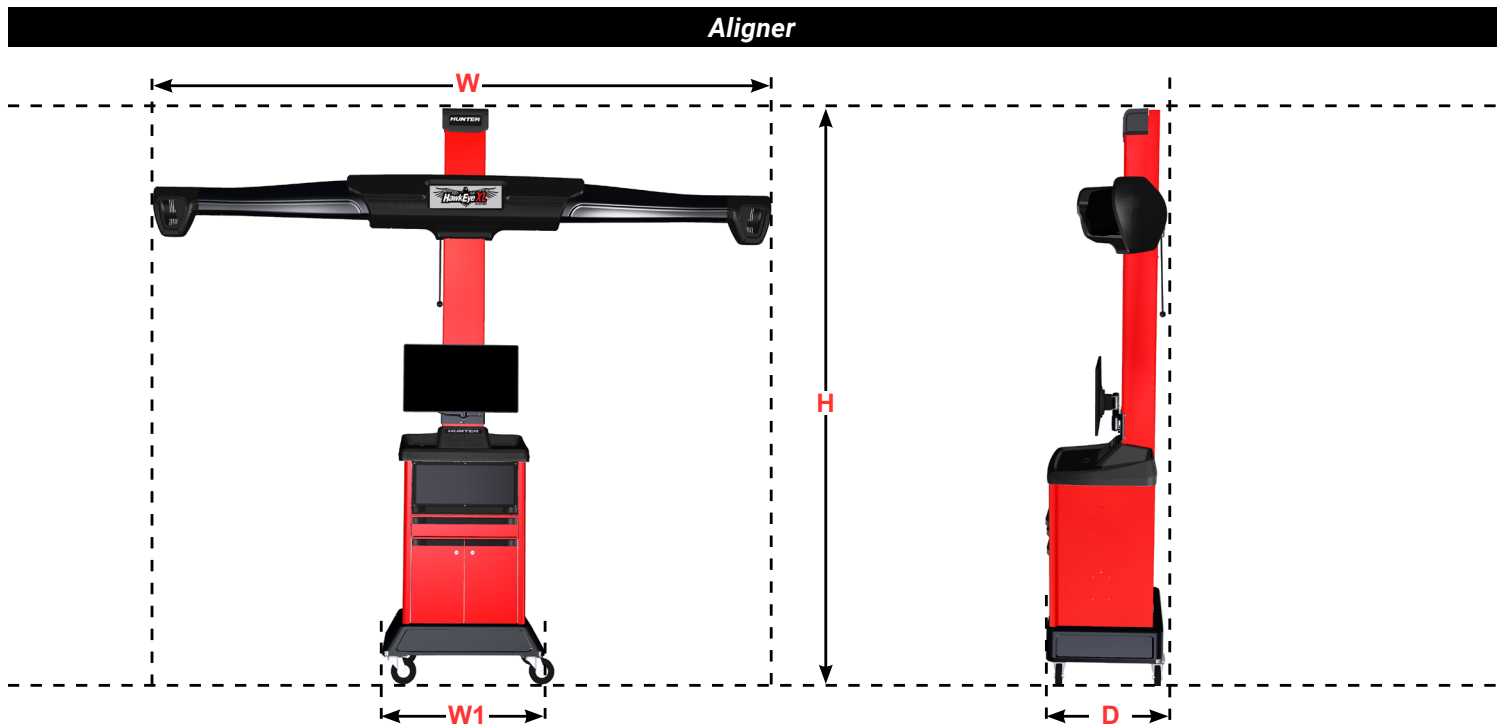


# HAWKEYE XL™: HXL421CM

World-class in heavy duty wheel alignment!

**HUNTER**  
Engineering Company

## CONFIGURATIONS



STANDARD CABINET	
LCD Monitor	24, 27 in. Wide-Screen LED
Width (W)	134 in. 3403 mm
Height (H)	118 in. 2997 mm
Depth (D)	26 in. 660 mm
Base Width (W1)	33 in. 838 mm

HXL421CM	
Sensor Mount Type	Manual Adjustable Mobile Cabinet Mount
Power Requirements	Supplied by Aligner Cabinet
TDXL Targets	✓
Vertical Camera Adjustment	✓
Mobile - Bay-to-Bay	✓
QuickComp	✓
High Resolution Cameras	✓
FIA Compatible	✓
Adaptor Hanger Brackets	✓
Multiple Target Storage Configurations	✓
Customizable Lighted Sign	✓



\*Side doors of Aligner cabinet have optional holes for target holder mounting.

For alignment information visit:  
[hunter.com/hawkeye-xl](http://hunter.com/hawkeye-xl)

For local contact visit:  
[hunter.com/contact](http://hunter.com/contact)

For general inquiries visit:  
[www.hunter.com](http://www.hunter.com) or call 800-448-6848

Because of continuing technological advancements, specifications, models and options are subject to change without notice.

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## SPECIFICATIONS / ADJUSTMENTS / MEASUREMENTS



\* Requires optional wide-angle target adaptor extensions.

\*\* Requires optional Ride Height targets, only supported for two axle, light duty vehicles.

SPECIFICATIONS	
Weight of Target (with adaptor)	13 lbs
Profile of Target	Length 15 in. Width 11 in.
Compensation Methods	Forward Rolling and Jacking
Camera Resolution	5 MP
Track Width	102 in.
Min Distance from Turnplate to Wall	106 in.
Suggested Distance from cabinet front to center of turnplates	120 in.
Minimum distance from cameras to turnplates	96 in.
Recommended maximum distance from cameras to furthest targets	700 in.

MEASUREMENTS	
S.A.I. & Included Angle	✓
Set Back	✓
Max Steering Angle	To Lock*
Lateral Offset	✓
Rear Set Back	✓
Axle Offset	✓
SBDA	✓**
Body Angle	✓**
Body Wheel Offset & Setback	✓**
Body Roll	✓**

ADJUSTMENTS	
Way Up Way Out WinToe	✓*
Wheel-Off Adjustment	Optional for medium and light duty

HXL421CM sensors compatible with WT68x and WT67x cabinets with WinAlign version 18 and newer.

## INCLUDED WITH ALL HXL421CM SENSORS

Self Centering Clamp (Qty 6)



TDXL Targets (Qty 6)



Clamp to Target Adaptor (Qty 4)



Hangers (Qty 6)



Clamp to Target Adaptor with Rear Extensions (Qty 2)



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