

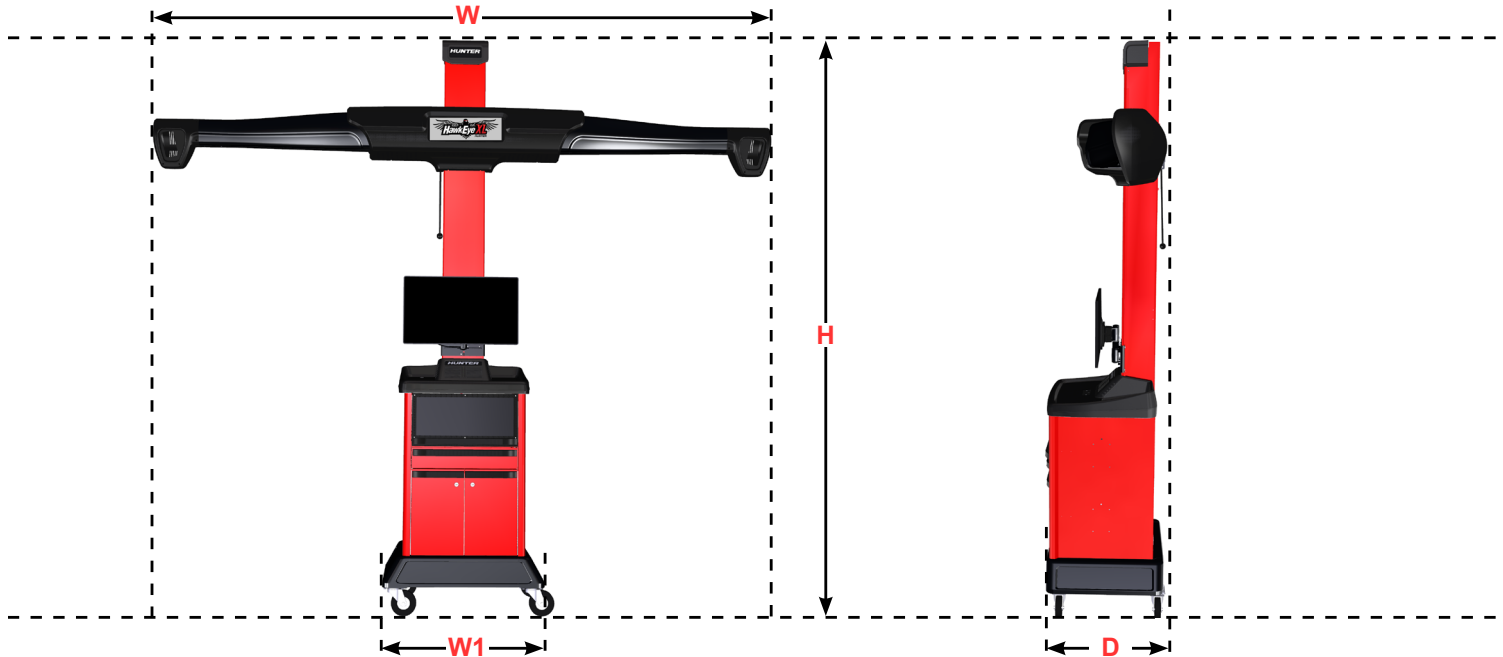
HAWKEYE XL™: HXL421CM

World-class in heavy duty wheel alignment!

HUNTER
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CONFIGURATIONS

Aligner



STANDARD CABINET	
Width (W)	3403 mm 134 in.
Height (H)	2997 mm 118 in.
Depth (D)	660 mm 26 in.
Base Width (W1)	838 mm 33 in.

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/en-int/hawkeye-xl/

For local contact visit:
hunter.com/en-int/contact/

For general inquiries visit:
hunter.com/en-int/ or call 800-448-6848

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SPECIFICATIONS / ADJUSTMENTS / MEASUREMENTS



SPECIFICATIONS	
Weight of Target (with adaptor)	5.9 kg (13 lbs)
Profile of Target	Length 381 mm (15 in.) Width 279.4 mm (11 in.)
Compensation Methods	Forward Rolling and Jacking
Camera Resolution	5 MP
Track Width	2591 mm (102 in.)
Min Distance from Turnplate to Wall	2693 mm (106 in.)
Suggested Distance from cabinet front to center of turnplates	3048 mm (120 in.)
Minimum distance from cameras to turnplates	2439 mm (96 in.)
Recommended maximum distance from cameras to furthest targets	17780 mm (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	✓**

* Requires optional wide-angle target extensions.

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

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

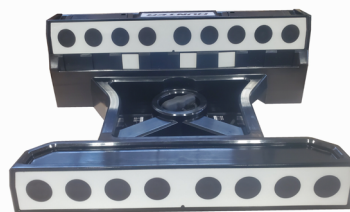
HXL421CM sensors compatible with WT68x and WT67x cabinets with WinAlign version 18 and newer.

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

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