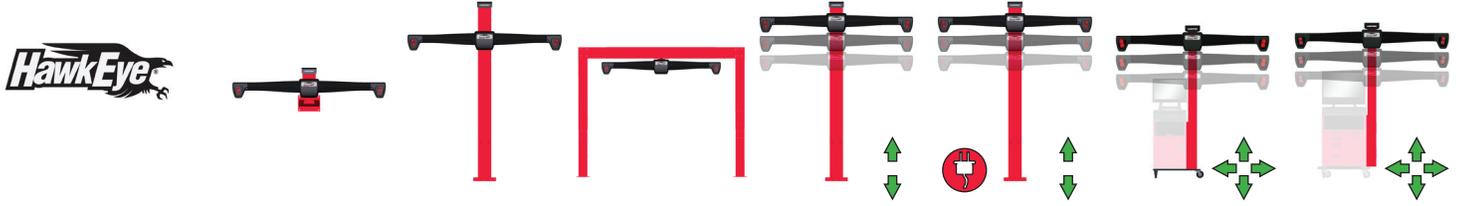


STANDARD FEATURES and ACCESSORIES



	HS421WM	HS421FC	HS421FM	HS421ML	HS421LC	HS421CM3	HS421CM4
Sensor Mount Type	Wall / Ceiling Mount	Fixed Single Column Floor Mount	Fixed Dual Column Floor Mount	Manually Adjustable Single Column Floor Mount	Electrically Adjustable Single Column Floor Mount	Manually Adjustable Mobile Cabinet Mount	Manually Adjustable Mobile Cabinet Mount
Power Requirements	Supplied by console	Supplied by console	Supplied by console	Supplied by console	120/240V 2 amp, 1 ph	Supplied by console	Supplied by console
HD Targets	✓	✓	✓	✓	✓	✓	✓
Self-Centering	✓	✓	✓	✓	✓	✓	✓
Vertical Camera Adjustment				✓	✓	✓	✓
Mobile - Bay-to-Bay						✓	✓
High Definition Cameras	✓	✓	✓	✓	✓	✓	✓
FIA Compatible	✓	✓	✓	✓	✓	✓	✓
Multiple Target Storage Configurations	✓	✓	✓	✓	✓	✓	✓

SPECIFICATIONS / MEASUREMENTS / ADJUSTMENTS



SPECIFICATIONS	
Weight of Target	11 lbs
Profile of Target	18 in.
Installation Time	10 - 15 seconds
Rolling Compensation Style	Back / Forward
Camera Resolution	2,608 x 1,952 20,000,000 px
Track Width	80 in.
Wheel Base	210 in.
Distance to Wall	66 - 107 in.
Suggested Distance	99 in.
Short Bay Distance (see site info)	66 in.

MEASUREMENTS	
S.A.I. & Included Angle	✓
Set Back	✓
Max Steering Angle	To Lock
Live Ride Height	Standard *
Wheelbase Difference	✓
Track Width Difference	✓
Tread Width Difference	✓
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 (WinAlign® 9 & Up)	Optional

Continued on Page 2

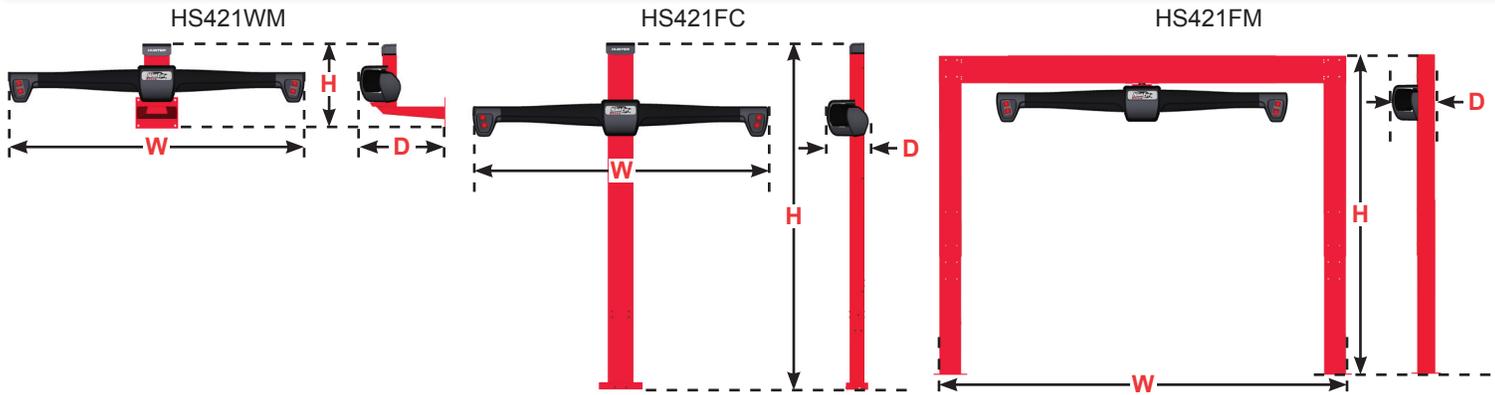
* Requires Ride Height targets. Standard with WA400 consoles. Optional with WA300 consoles.

SPECIFICATIONS

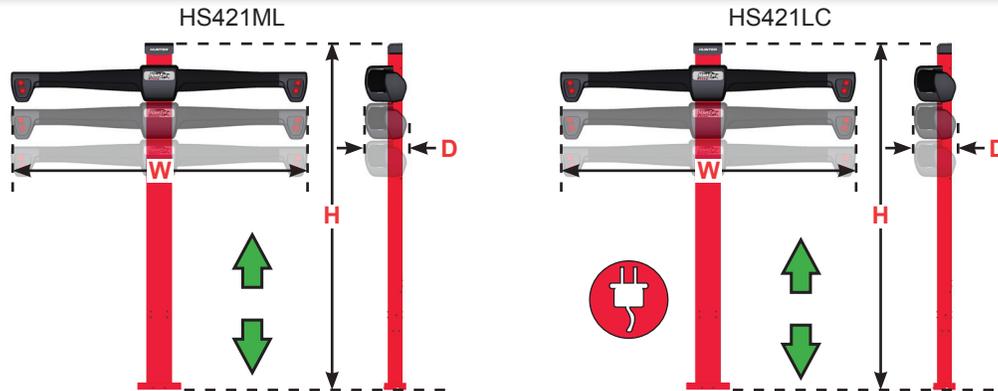
	HS421WM	HS421FC	HS421FM	HS421ML	HS421LC	HS421CM3	HS421CM4
Width (W)	105 in. 2667 mm	105 in. 2667 mm	162.5 - 205.5 in. 4128 - 5220 mm	105 in. 2667 mm	105 in. 2667 mm	105 in. 2667 mm	105 in. 2667 mm
Height (H)	30 in. 762 mm	122.5 in. 3112 mm	85 - 114.5 in. 2159 - 2908 mm	122.5 in. 3112 mm	122.5 in. 3112 mm	105.5 in. 2680 mm	105.5 in. 2680 mm
Depth (D)	15 - 30 in.* 381 - 762 mm*	15 in. 381 mm	18 in. 457 mm	15 in. 381 mm	15 in. 381 mm	23 in. 584 mm	30 in. 762 mm
Vertical Camera Movement Range	N/A	N/A	N/A	56 - 113.5 in. 1422 - 2883 mm (from floor)	56 - 113.5 in. 1422 - 2883 mm (from floor)	60 - 95.5 in. 1524 - 2426 mm (from floor)	60 - 95.5 in. 1524 - 2426 mm (from floor)

* Use of Wall Mount Extension Kit adds additional 27 - 45 in. to depth.

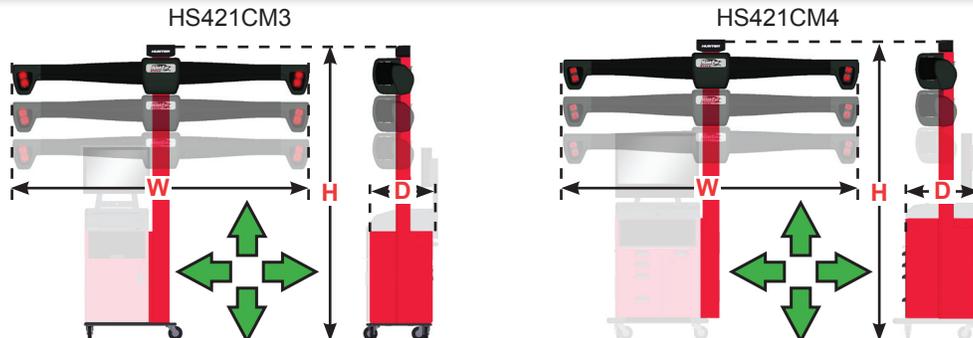
FIXED POSITION CAMERA SENSORS



VERTICALLY ADJUSTABLE CAMERA SENSORS



VERTICALLY ADJUSTABLE MOBILE CABINET CAMERA SENSORS



Continued on Page 3

CONSOLE COMPATIBILITY

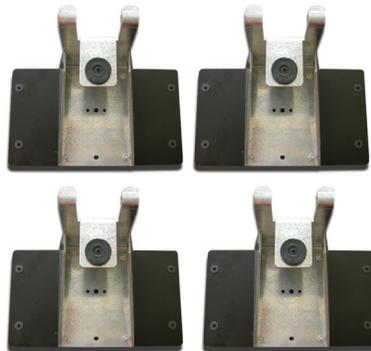
	WA400	WT400	WA300	WT300	WA200	WT200	WA100	WT100
HS421 Sensors	✓	✓	✓	✓	✓	✓	✓	✓
WinAlign® Version Required	V11.1 or greater							

INCLUDED WITH ALL HS421 SENSORS

High Definition Targets



Target Storage Brackets



Wheel Adaptors



For aligner information visit:
www.hunter.com/alignment

For local contact visit:
www.hunter.com/company/findrep.cfm

For general inquiries visit:
www.hunter.com or call 800-448-6848