



**Quick Check Commercial™
Installation**

NOTE: See form QM07936-05 for complete information, including environmental specifications and UL certifications.

Site Specifications	
Power Requirements	115/230v, 15 amp* 50/60 Hz 1 ph ¹
Min. Internet Speed w/ BDC	20 MBps down / 20 MBps up (Ethernet cable required)
Min. Internet Speed wo/ BDC	10 MBps down / 3 MBps up (Ethernet cable required)
Operating System	Windows® 10 - 64 Bit
Cable Length	75 ft. / 22 m per tower (Cat5e)
Product Specifications	
Min Req. Light Condition	600 Lux
Test Entry Speed	2 to 8 mph (3-13 km/h)
Shipping Weight	
Quick Check Cabinet (US/CAN)	WU572: 393 lb (179 kg), WU592: 161 lb (73 kg)
Quick Check Cabinet (Intern.)	WU570E: 393 lb (179 kg) WU590E: 161 lb (73 kg)
Quick Check Drive Commercial™	346 lbs (157 kg)

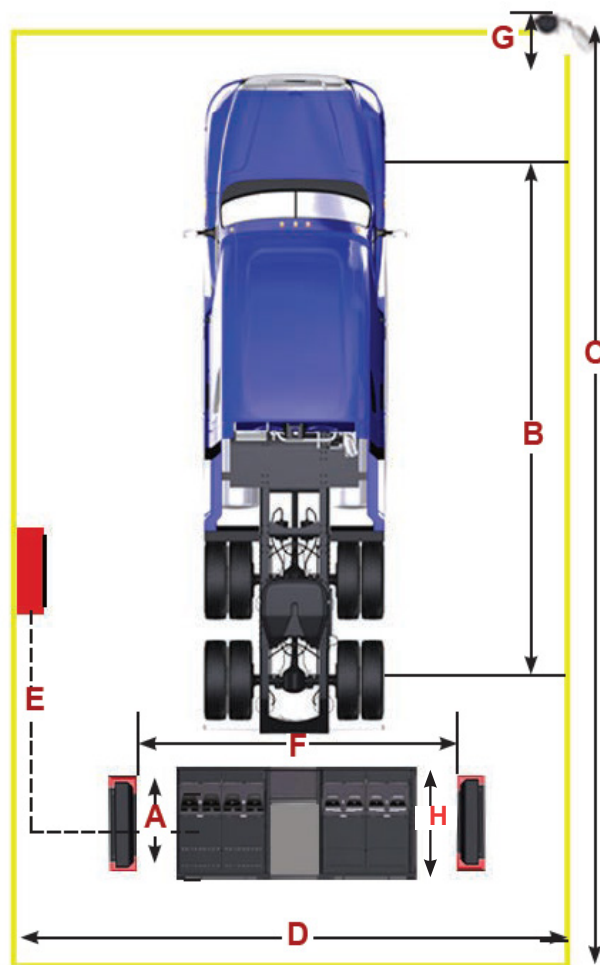
*Amperage shown is minimal circuit rating.

¹ Isolated ground recommended.

OVERALL FOOTPRINT

*Recommended site layout for Quick Tread Heavy™ in-line with Quick Check Heavy Duty™.

- A:** 41in. / 1041 mm. QCHD Footprint Length.
- B:** 265 in. / 6731 mm. Typical Max Wheel-base.
- C:** 78 ft. / 23 m Total Typical Recommended Area Length (including short focal length camera).
- D:** 20 ft. / 6 m Recommended Bay Width.
- E:** 75 ft. / 23 m of communication cables connect console to Quick Tread Heavy™ Cabinet. Add cable as necessary.
- F:** 174 +/- 6 in. / 4420 +/- 152 mm. Tower Spacing, face-to-face.
- G:** Distance from external camera to QCDHD Tower is dependent on many variables. See 7604-T for full details.
- H:** QTH Length 56.5 in / 1359 mm



Continued on Page 2

For inspection information visit:
www.hunter.com/vehicle-inspection/

For general inquiries visit:

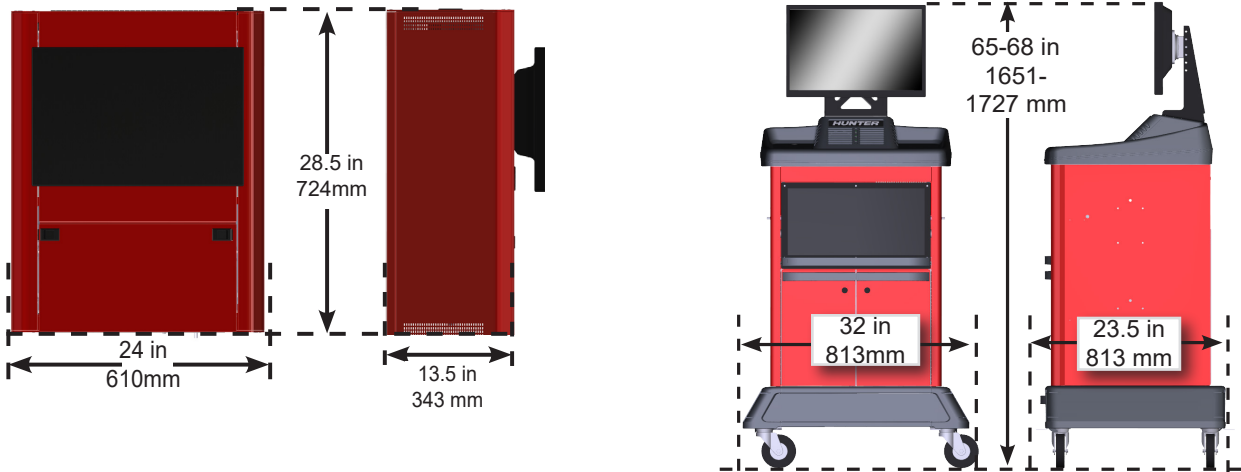
www.hunter.com
or call
800 448-6848

For local contact visit:

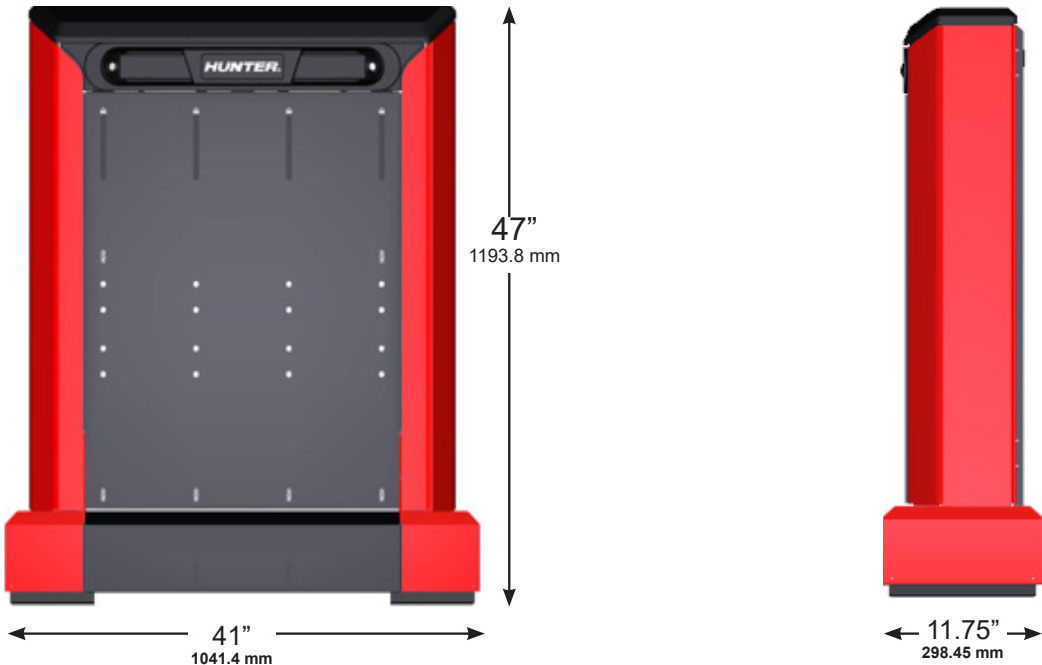
<https://www.hunter.com/contact/>

Form QS07958-00, 02-24 Supersedes Form QS07958-00, 09-23
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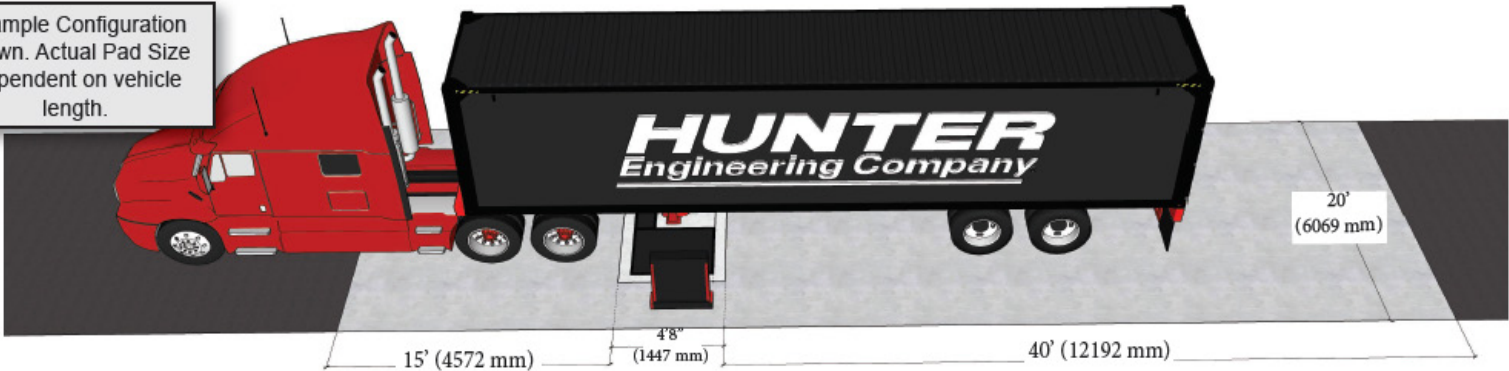
QUICK CHECK COMMERCIAL™ CABINET DIMENSIONS



QUICK CHECK COMMERCIAL™ DIMENSIONS

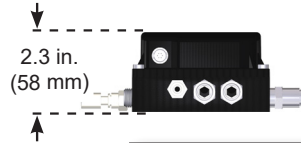
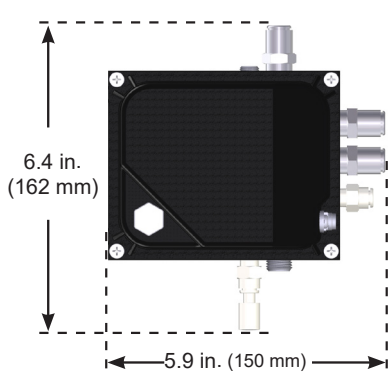


Example Configuration shown. Actual Pad Size Dependent on vehicle length.



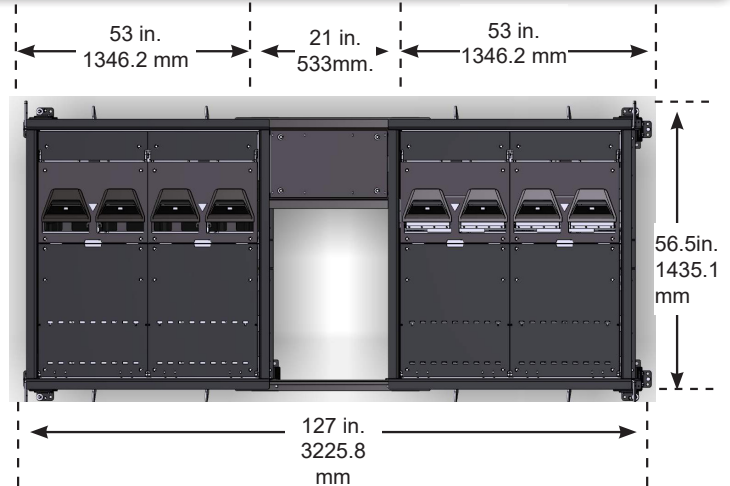
QUICK TREAD HEAVY™ CABINET DIMENSIONS

CONTROL BOX*



96 in. (8 ft.) is the maximum distance between the middle of the pedestal and nearest edge of Quick Tread Heavy™. Any further will reduce max vehicle test entry speed.

*Self-contained control box is not shown to scale.

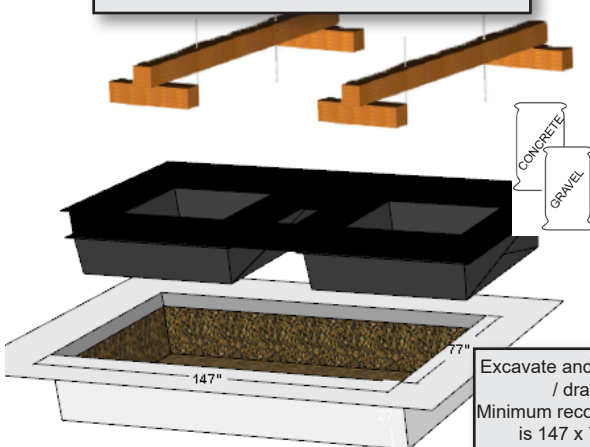


SUBSTRUCTURE SPECIFICATIONS

Recommend contacting local Hunter representative to verify installation prior to pouring concrete. Visit hunter.com/find-a-rep or call 800-448-6848.

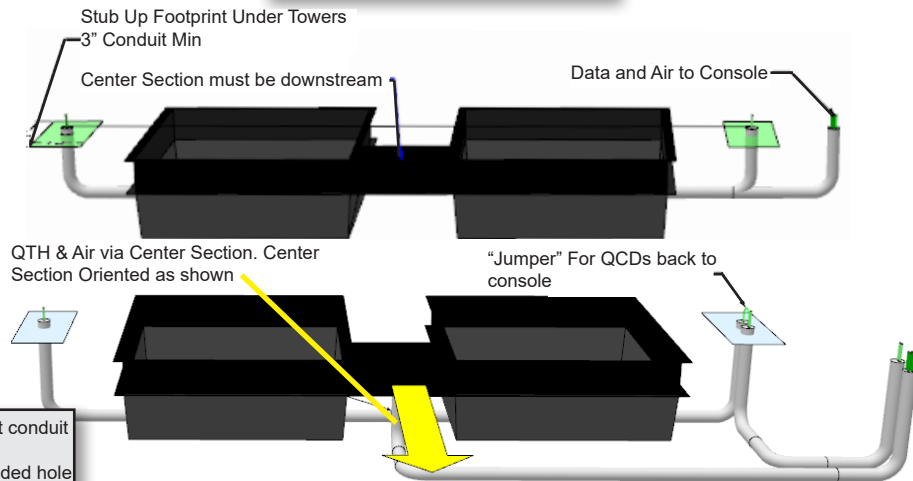
SINGLE POUR TUB METHOD

Frame and tub form is positioned on bed of gravel with drainage and conduit installed. Then finish by surrounding with concrete.



Excavate and layout conduit / drainage. Minimum recommended hole is 147 x 77 x 27 in. (3733 x 1955 x 685 mm).

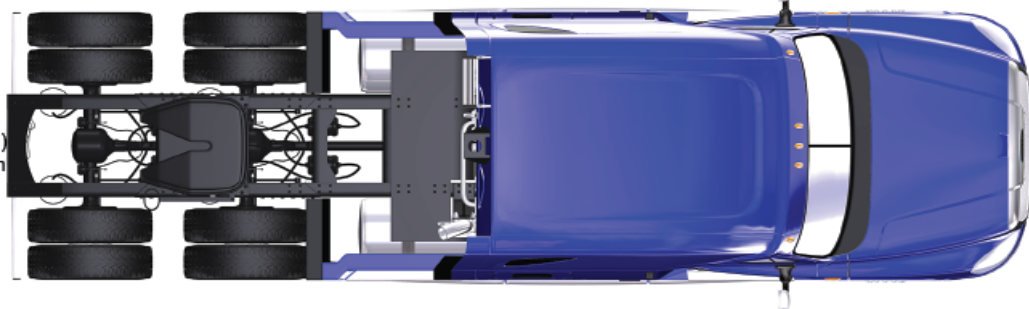
Underground conduit to the console required.



Quick Tread Heavy™ COMMUNICATION CABLES



127 in. (10.58 ft.)
3225 mm



20 ft. (6096 mm)
RECOMMENDED
BAY WIDTH

* Height Clearance - Minimum 14'6"
* Recommend Clearance posted for width as well as height.

78ft. Typical (16764 mm)
40ft leading up - 15ft after

HD Generic Alignment Inspection Specification

Hunter’s HD Generic Alignment Inspection Specification enables autonomous pass/fail results without the need to manually select OEM axle specifications. It is based on Hunter research and actual OEM specifications.

Due to the dynamic nature of QCHD alignment inspection and differences between generic and OEM specifications, a small percentage of QCHD pass/fail results may not correlate exactly to measurements taken on a Hunter HD Alignment system.

