

# Quick Check Drive™ with Quick Tread Edge™ Flush Mounted

**HUNTER**  
Engineering Company



Quick Check Drive and Flush Mount Quick Tread Edge™  
Installation

Site Specifications	
Power Requirements	115/230v, 15 amp* 50/60 Hz 1 ph <sup>1</sup>
Air Supply Req. (SI Units)	90-150 PSI (6.2-10.3 bar)
Substructure Specifications	Refer to Form 7615-T
Internet Connection	Ethernet cable required
Product Specifications	
Max. Wheel Weight	7000 lb. (3175 kg) per axle
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:161lb (73 kg)
Quick Check Drive	346 lbs (157 kg)
Quick Tread Edge™ Flush	1699 lbs (771 kg)

NOTE: See form 7638-T (7638-TE for outside North America), "Unmanned Vehicle Inspection Super Group Installation Process / Documentation," for complete list of possibly relevant documents.

\*Amperage shown is minimal circuit rating.

<sup>1</sup>Isolated ground recommended.

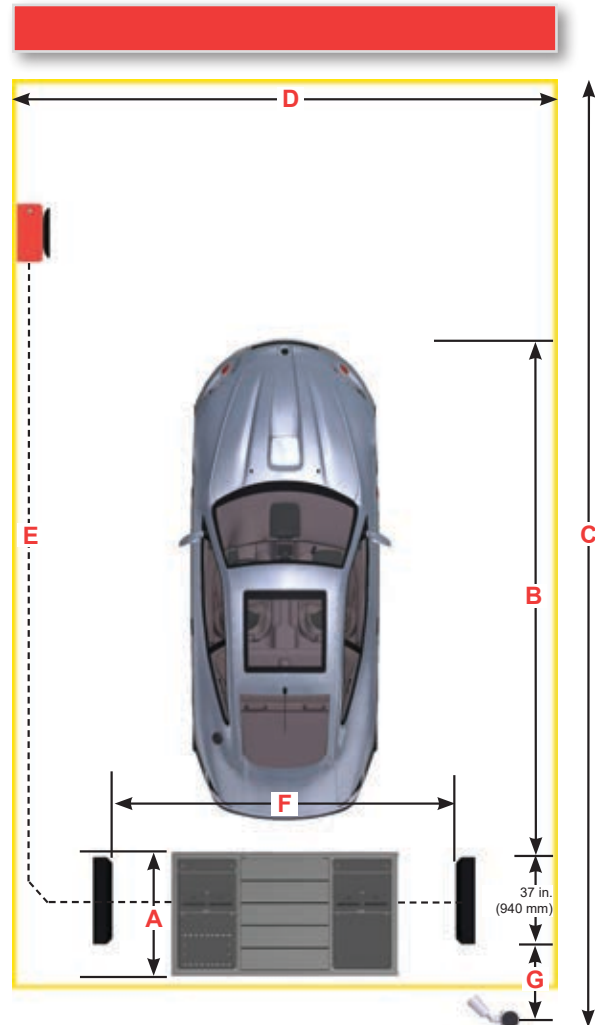
## OVERALL FOOTPRINT

\*Recommended site layout for flush-mounted Quick Tread Edge™ in-line with Quick Check Drive.

- A:** 51 in. (1295 mm) QTEF Footprint Length. QCD towers need positioned within QTEF.
- B:** 165 in (4191 mm) Typical Max Wheelbase.
- C:** 25 ft. (7620 mm) Total Typical Recommended Area Length (including optional short focal length camera).
- D:** 15 ft. (4572 mm) Recommended Bay Width.
- E:** 75 ft. (22860 mm) of communication cables connect console to Quick Tread pedestal. Add cable as necessary.
- F:** 126 - 156 in. (3200 - 3963 mm) Tower Spacing, face-to-face. Best spacing is dependent on shop's vehicle trends.
- G:** Distance from optional external camera to QCD Tower is dependent on many variables. See 7604-T for full details.



Sample Image from Properly Mounted External Camera



Continued on Page 2

For inspection information visit:  
[www.hunter.com/inspection](http://www.hunter.com/inspection)

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

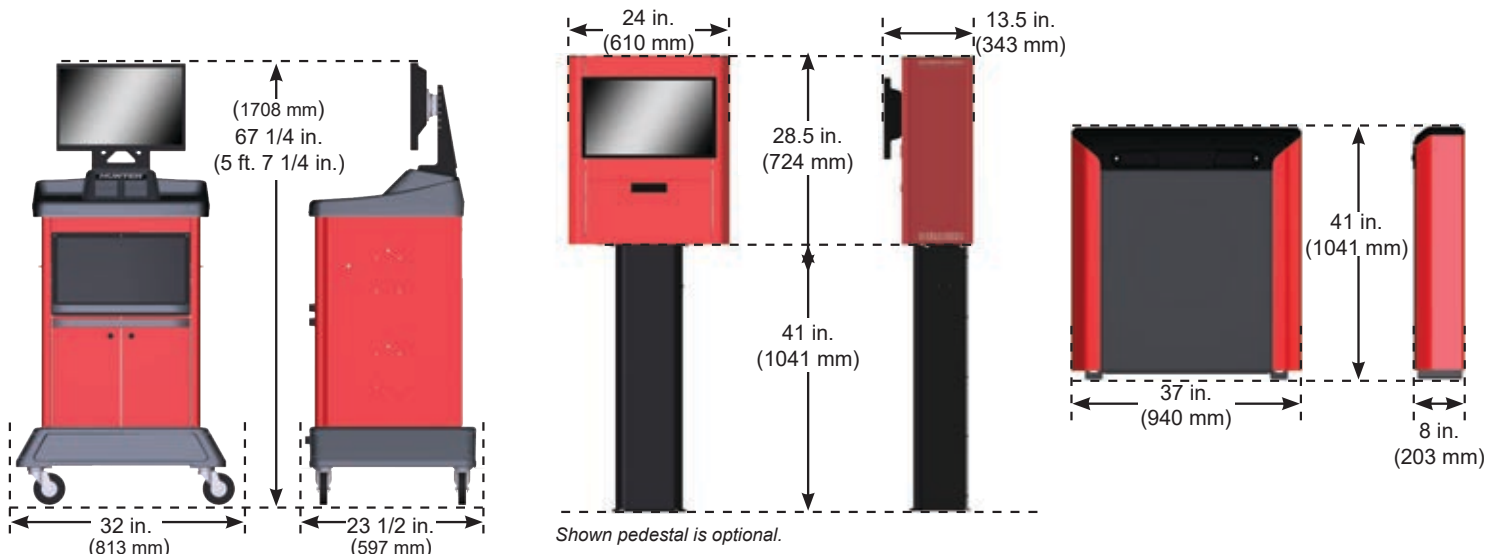
For local contact visit:  
[www.hunter.com/contact-hunter](http://www.hunter.com/contact-hunter)

Form 7618-T, 05-20d  
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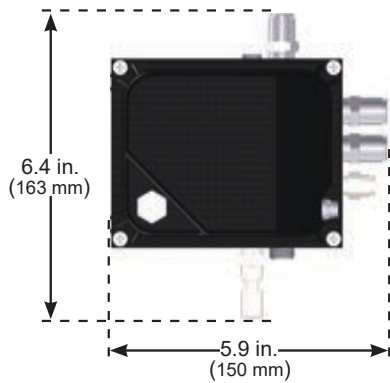


## QUICK CHECK DRIVE DIMENSIONS

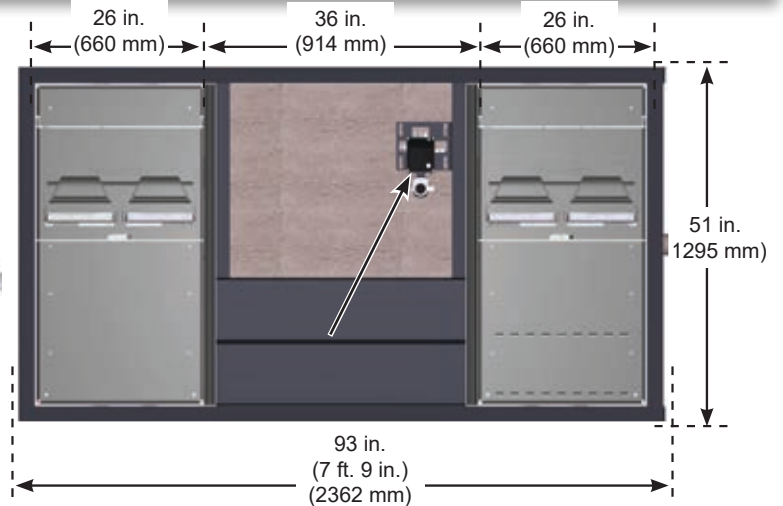


## Quick Tread Edge™ DIMENSIONS

### CONTROL BOX



Self-contained control box is not shown to scale.

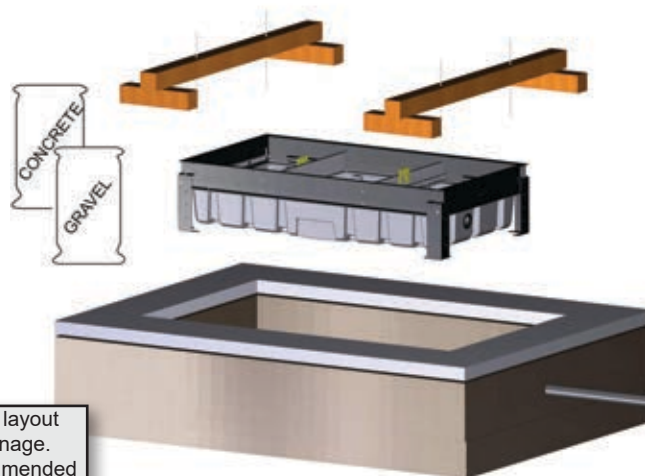


## SUBSTRUCTURE SPECIFICATIONS

Recommend contacting local Hunter representative to verify installation prior to pouring concrete. Visit [hunter.com/find-a-rep](http://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 109 x 67 x 26 in. (2769 x 1702 x 660 mm).

Underground conduit to the console required. Refer to Form 7615-T.