

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 ¹
Air Supply Req. (SI Units)	90-150 PSI (6.2-10.3 bar)
Substructure Specifications	Refer to Form 7615-T
Internet Connection	Hardwired, 20+mbps up and down, Ping Speed faster than 1000 ms
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)

*Amperage shown is minimal circuit rating.

¹Isolated ground recommended.

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.

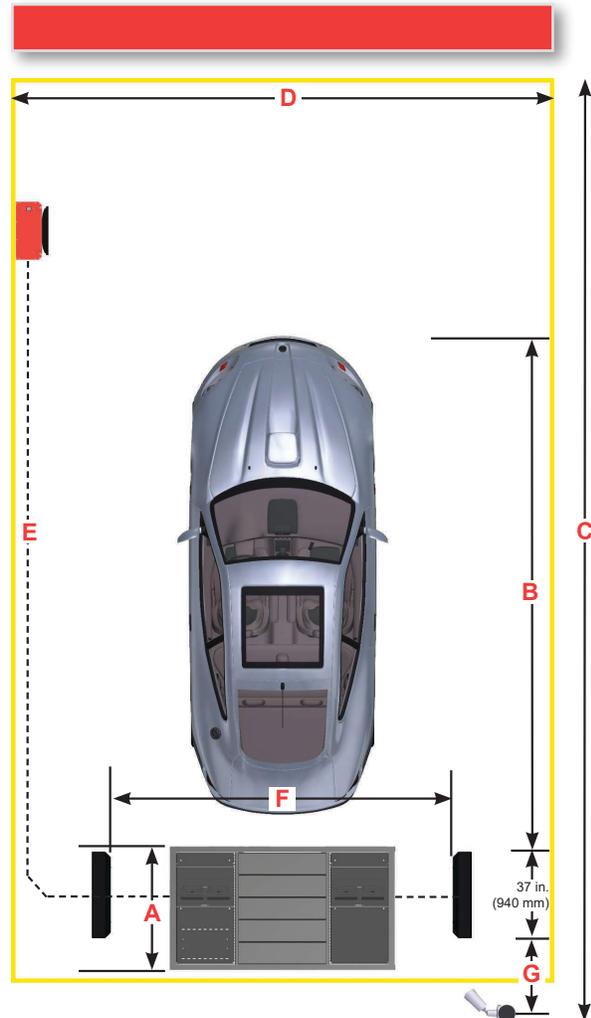
OVERALL FOOTPRINT

*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

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

For local contact visit:
www.hunter.com/contact-hunter

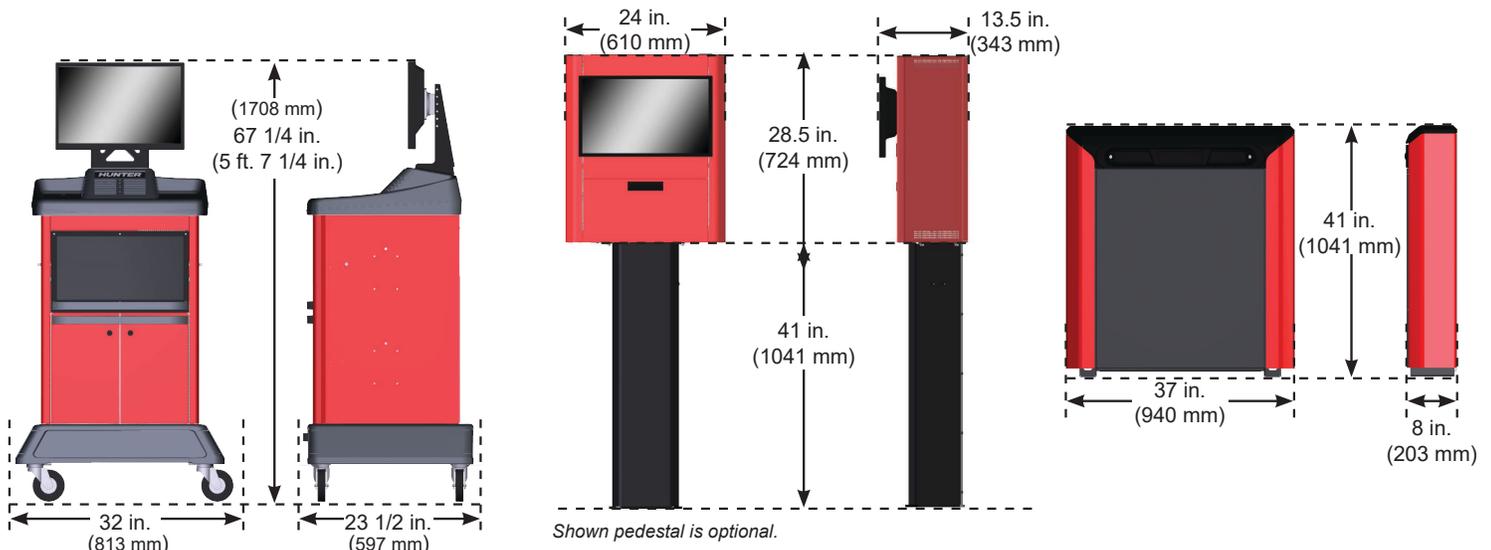
Form 7618-T, 07-21
Supersedes Form 7618-T, 05-20e
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Quick Check Drive with Quick Tread Edge™



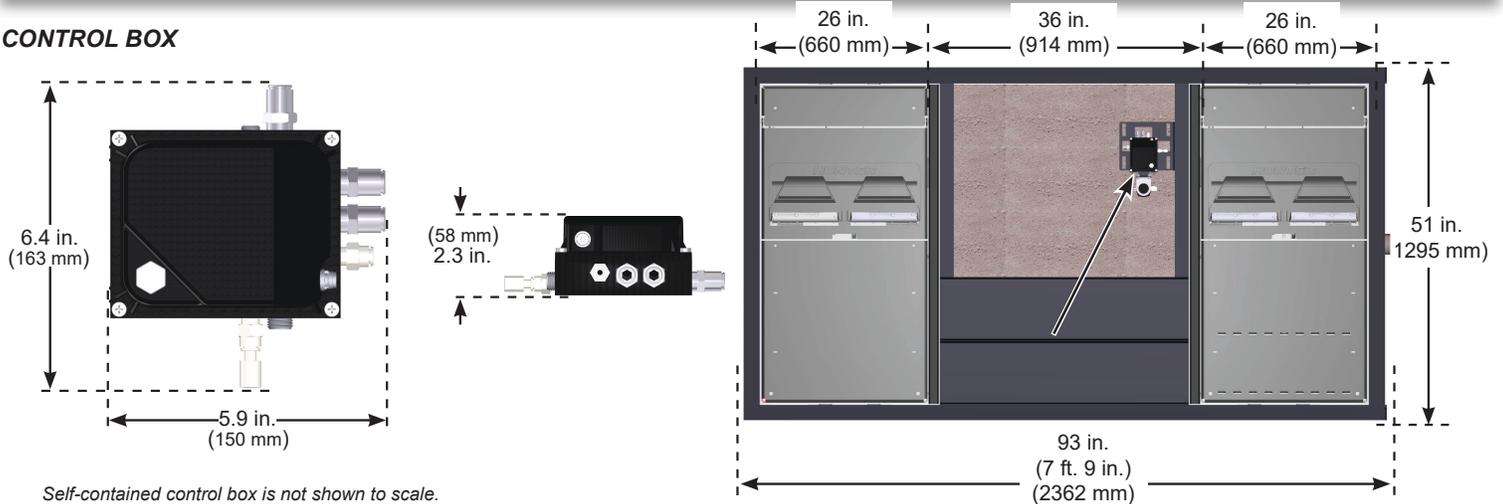
Flush Mounted

QUICK CHECK DRIVE DIMENSIONS



Quick Tread Edge™ DIMENSIONS

CONTROL BOX

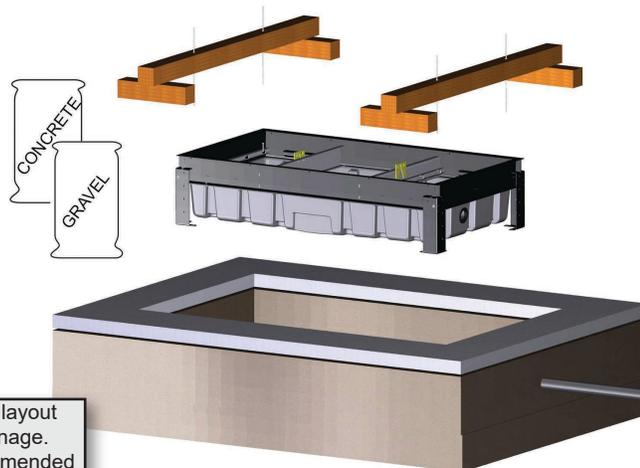


SUBSTRUCTURE SPECIFICATIONS

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 109 x 67 x 26 in. (2769 x 1702 x 660 mm).

Quick Check Drive with Quick Tread Edge™ Flush Mounted (concrete sump installation - NO TUB)



Quick Check Drive and Flush Mount Quick Tread Edge™
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NOTE: See 7620-T for complete information, including air supply, environmental specifications and UL certifications.

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Air Supply Req. (SI Units)	90-150 PSI (6.2-10.3 bar)
Substructure Specifications	Refer to Form 7615-T
Internet Connection	Hardwired, 20+mbps up and down, Ping Speed faster than 1000 ms
Product Specifications	
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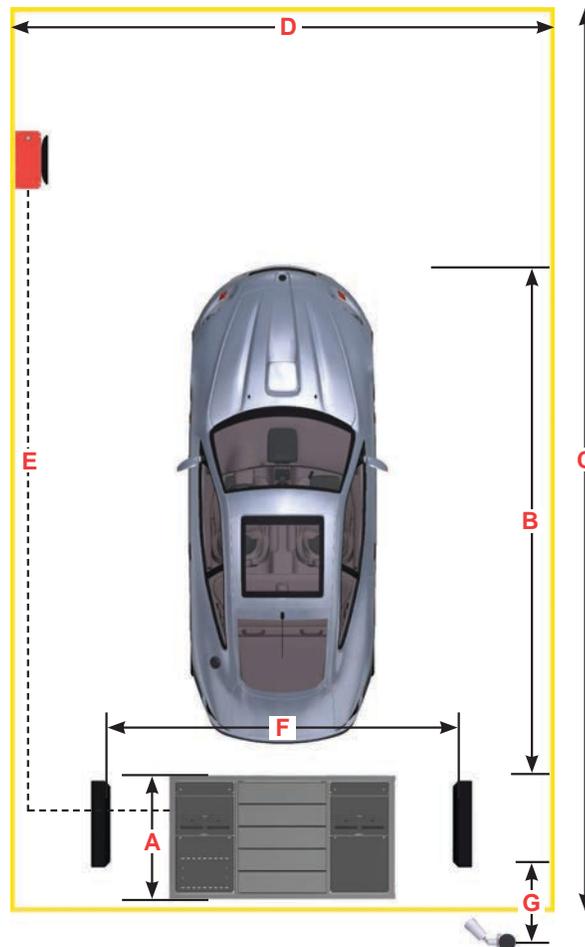
¹Isolated ground recommended.

OVERALL FOOTPRINT

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

- A:** 51 in. / 130 cm. QTEF Footprint Length.
- B:** 165 in. / 420 cm. Typical Max Wheelbase.
- C:** 25 ft. / 7.6 m Total Typical Recommended Area Length (including short focal length camera).
- D:** 15 ft. / 4.6 m Recommended Bay Width.
- E:** 75 ft. / 23 m of communication cables connect console to Quick Tread pedestal. Add cable as necessary.
- F:** 126 - 156 in. / 3200 - 3962 mm. Tower Spacing, face-to-face.
- G:** Distance from optional external camera to QCD Tower is dependent on many variables. See 7604-T for full details

ALIGN COMP BEFORE QT*



Continued on Page 2

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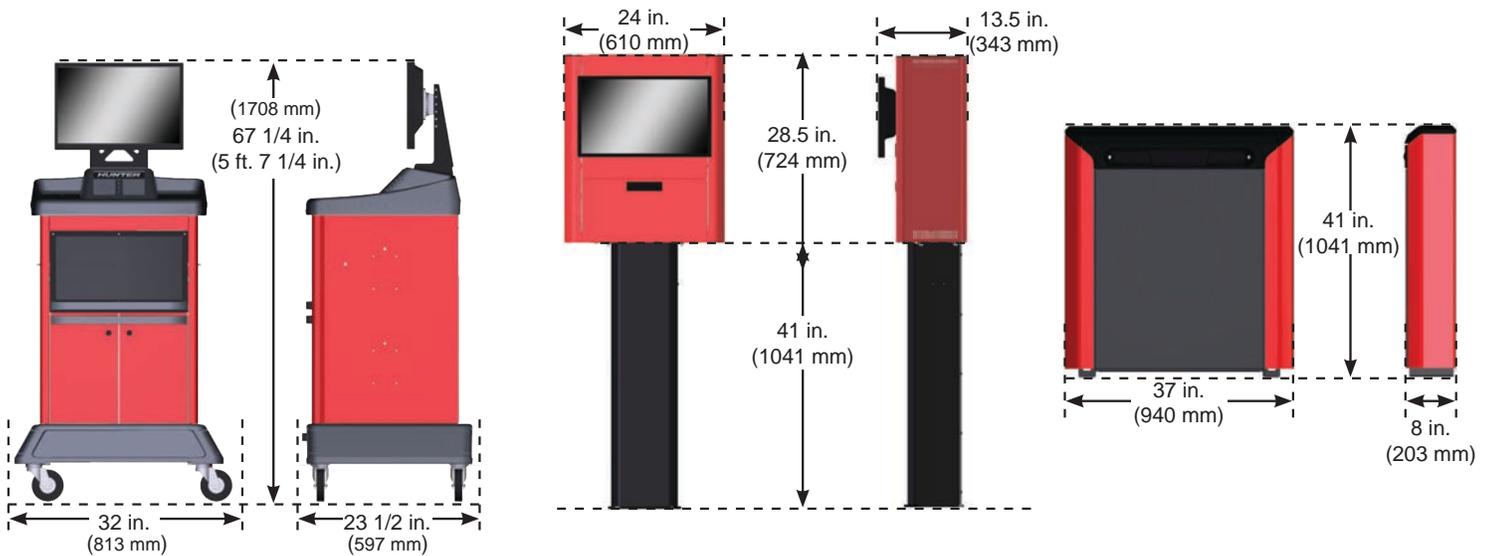
For local contact visit:
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Form 7618-T, 07-21
Supersedes Form 7618-T, 09-20b
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Quick Check Drive with Quick Tread Edge™ Flush Mounted

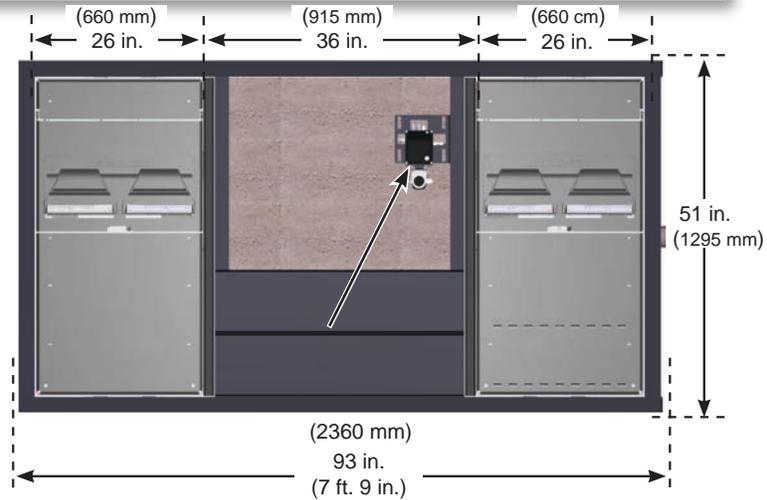
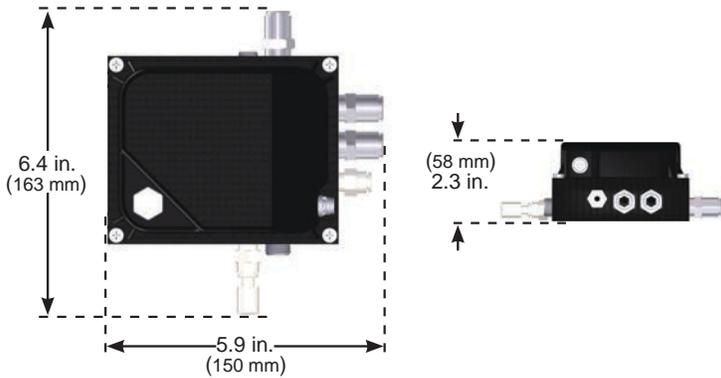


QUICK CHECK DRIVE DIMENSIONS



Quick Tread Edge™ DIMENSIONS

CONTROL BOX*



*A self-contained control box has replaced the pedestal. Not shown to scale.

PIT & CONDUIT SPECIFICATIONS

END VIEW

SIDE VIEW

