

ROAD FORCE® ELITE

Wheel Balancer

HUNTER
Engineering Company

SPECIFICATIONS / FEATURES / DIMENSIONS []



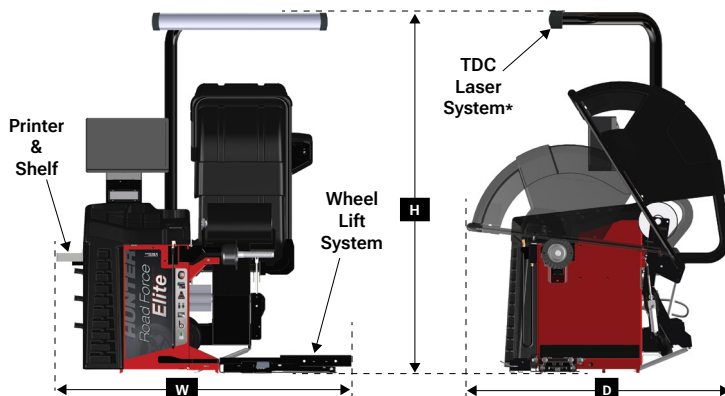
Power Requirements	196-253V, 10 amp, 50/60 Hz, 1 ph NEMA L6-20 plug included
Air Supply Requirements	100-175 psi (7 - 12 bar)
Approximate Air Consumption	4 CFM (113 Liters/Minute)
Internet Recommendations	Hardwire or Wireless add on, 10+mbps up and down
Roller Force	Variable up to 1,250 lbs (567 kg)
Rim Width Range	1.5 in to 20.5 in (38 mm to 521 mm)
Rim Diameter Range	10 in to 30 in (254 mm to 762 mm)*
ALU	14 in to 40 in (356 mm to 1016 mm)*
Max. Tire Diameter	40 in (1016 mm)
Max. Tire Width	20 in (508 mm)
Max. Tire Weight	175 lbs (79 kg)
Radial & Lateral Runout Accuracy	0.002 in (0.051 mm)
Imbalance Resolution	± 0.01 oz (0.28 g)
Placement Accuracy	512 positions, ± 0.35°
Balancing Speed	300 rpm
Motor	Programmable drive system and DC motor
Usable Power Cord Length	~138 in. (3505 mm)

*Extreme wheel sizes may require manual data entry.

RFE-	30E	20E	10E	00E
Wheel Lift	✓		✓	
SpeedClamp®	✓	✓		
Standard Wingnut			✓	✓
Width (W)	64 in. 1626 mm*	57 in. 1448 mm*	64 in. 1626 mm*	57 in. 1448 mm*
Height (H)	70 in. 1778 mm**	70 in. 1778 mm**	70 in. 1778 mm**	70 in. 1778 mm**
Depth (D)	63 in. 1600 mm	63 in. 1600 mm	63 in. 1600 mm	63 in. 1600 mm
Weight	821 lb 372 kg	739 lb 335 kg	821 lb 372 kg	722 lb 327 kg

Optional Accessories	Part Number
Wheel Lift	20-3101-1
TDC Laser	20-2892-1
Printer Printer Shelf	167-102-2 20-2714-1
Quick Nut	20-2148-1

*1651 mm (65 in) with printer
 *1702 mm (67 in) with wheel lift
 *1854 mm (73 in) with wheel lift and printer
 **2261 mm (89 in) with TDC Laser System



**Road Force® Elite model numbers are trademarks of Hunter Engineering Company

The Road Force® Elite Wheel Balancer is a Class 2 laser product with power < 1mW.

*When equipped with the TDC system, the balancer is a Class 2M laser product



LASER RADIATION - DO NOT STARE INTO THE BEAM OR VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.

Viewing the laser output with magnifiers or related optical instruments within a distance of 100 mm from the laser aperture may pose an eye hazard.

For balancer information visit:
hunter.com/wheel-balancers

For local contact visit:
hunter.com/contact

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

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

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