

# SMARTWEIGHT® 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 (110 Liters/Minute)
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	44 in (1118 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)

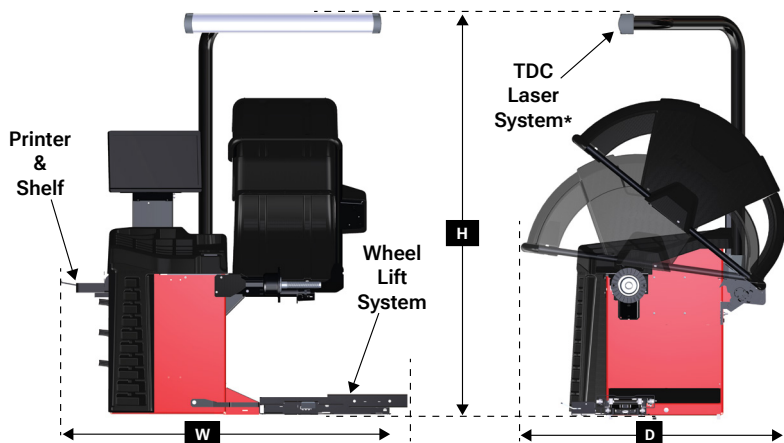
\*Extreme wheel sizes may require manual data entry.

\*\*Only wheel lift models and SpeedClamp®

SWE-	00E	20E
SpeedClamp®		✓
Width (W)	57 in 1448 mm	57 in 1448 mm
Height (H)	71 in 1804 mm	71 in 1804 mm
Depth (D)	63.5 in 1613 mm	63.5 in 1613 mm
Weight	371 lb 169 kg	371 lb 169 kg

### Optional Equipment

- ✓ Quick Nut
- ✓ BullsEye Collets®
- ✓ HammerHead TDC Laser®
- ✓ SpeedClamp®
- ✓ Wheel Lift



\*\*SmartWeight® Elite model numbers are trademarks of Hunter Engineering Company

The SmartWeight Elite Wheel Balancer is a Class 3R 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](http://hunter.com/wheel-balancers)

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

For general inquiries visit:  
[www.hunter.com](http://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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