HD Elite
Wheel Balancer

HUNTER Engineering Company

SPECIFICATIONS

HDE32 Shown

Power Requirements	196-253V, 10 amp, 50/60 Hz, 1 ph NEMA L6-20P plug included
Air Supply Requirements	7-12 bar (100-175 psi)
Approximate Air Consumption	4 CFM (110 Liters/Minute)
Rim Width Range	38 mm to 495 mm (1.5 in to 19.5 in)
Rim Diameter Range	254 mm to 762 mm (10 in to 30 in)*
ALU	191 mm to 965 mm (7.5 in to 38 in)*
Max. Tire Diameter	1321 mm (52 in)
Max. Tire Width	495 mm (19.5 in)
Max. Tire Weight	227 kg (500 lbs)
Min. tire diameter for roller application	610 mm (24 in)
Imbalance Resolution	± 1.0 g (0.05 oz)
Placement Accuracy	512 positions, ± 0.35°
Balancing Speed	100 rpm
Motor	Programmable drive system and DC motor

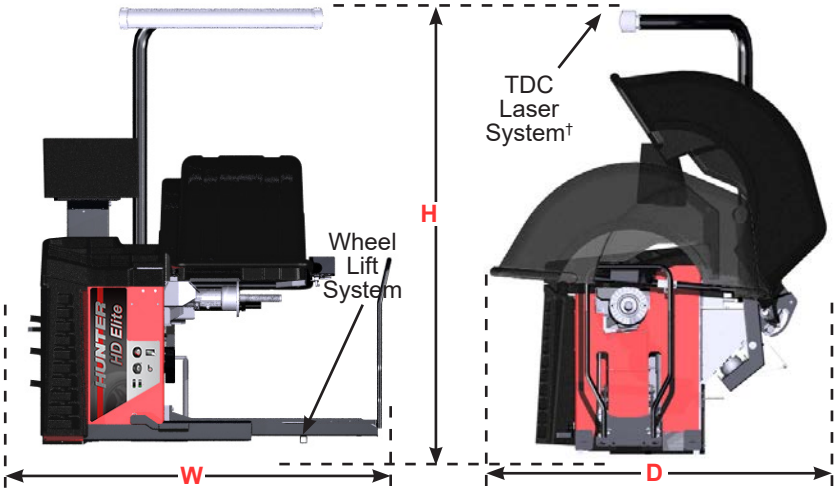
* Extreme wheel sizes may require manual data entry.

MODEL FEATURES / DIMENSIONS

	HDE32	HDE30	HDE12	HDE10
Diagnostic Load Roller	✓	✓		
TDC Laser System†	✓		✓	
Width (W)	1803 mm‡ 71 in.	1803 mm‡ 71 in.	1803 mm‡ 71 in.	1803 mm‡ 71 in.
Height (H)	2223 mm 88 in.	2045 mm 80.5 in.	2223 mm 88 in.	2045 mm 80.5 in.
Depth (D)	1867 mm 73.5 in.	1867 mm 73.5 in.	1867 mm 73.5 in.	1867 mm 73.5 in.
Weight	365 kg 804 lbs	354 kg 781 lbs	347 kg 765 lbs	337 kg 742 lbs

Optional Accessories	Part Number
Printer shelf	**20-2714-1**

‡1924 mm (75.75 in) with printer shelf



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

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

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

† 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

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

The HD Elite Wheel Balancer is a Class 1 laser product.

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