

SMARTWEIGHT® PRO

Wheel Balancer

HUNTER
Engineering Company

SPECIFICATIONS / FEATURES / DIMENSIONS []



SWP78 with HammerHead option

Power Requirements	208-240V, 3 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)
Internet Recommendations	Hardwire or Wireless add on, 10+ mbps up and down †
Rim Width Range	1.5 in to 20 in (38 mm to 508 mm)
Rim Diameter Range	10 in to 30 in (254 mm to 762 mm) ‡
ALU	7.5 in to 38 in (191 mm to 965 mm) ‡
Max. Tire Diameter	38 in (965 mm)
Max. Tire Width	20 in (508 mm)
Max. Tire Weight	135 lbs (61 kg)
Imbalance Resolution	± 0.05 oz (1.0 g)
Placement Accuracy	512 positions, ± 0.35°
Balancing Speed	150 rpm
Motor	Programmable drive system and DC motor
Shipping Weight	311 lbs.

* Air supply requirements only for units with wheel lift.

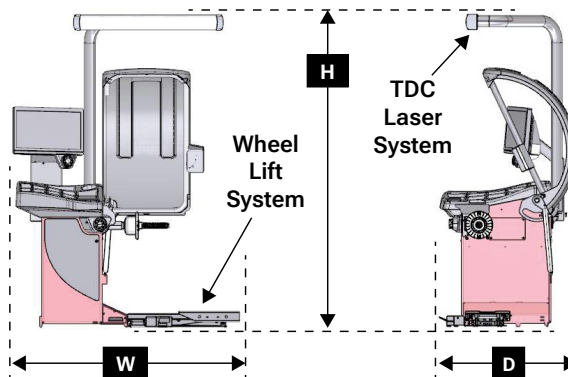
‡ Extreme wheel sizes may require manual data entry.

† Internet recommendations apply only to units connected to HunterNet.

SWP-	00	06	07	08	70	76	77	78	90	96	97	98
SpeedClamp									✓	✓	✓	✓
Wheel Lift		✓	✓			✓		✓		✓		✓
Outer Laser					✓	✓	✓	✓	✓	✓	✓	✓
TDC Laser†			✓	✓			✓	✓			✓	✓
Hood					✓	✓	✓	✓	✓	✓	✓	✓
Width (W)	42 in 1066 mm	60.5 in 1536 mm	57 in 1448 mm	60.5 in 1536 mm	53 in 1346 mm	60.5 in 1536 mm	57 in 1448 mm	60.5 in 1536 mm	53 in 1346 mm	60.5 in 1536 mm	57 in 1448 mm	60.5 in 1536 mm
Height (H)	61 in 1549 mm	71.5 in 1816 mm	85 in 2159 mm	85 in 2159 mm	71.5 in 1816 mm	71.5 in 1816 mm	85 in 2159 mm	85 in 2159 mm	71.5 in 1816 mm	71.5 in 1816 mm	85 in 2159 mm	85 in 2159 mm
Depth (D)	28 in 711 mm	32.75 in 832 mm	28 in 711 mm	28 in 711 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm	32.75 in 832 mm
Weight	288 lb 131 kg	387 lb 176 kg	343 lb 156 kg	406 lb 184 kg	311 lb 141 kg	410 lb 186 kg	336 lb 166 kg	465 lb 210 kg	443 lb 201 kg	542 lb 246 kg	498 lb 226 kg	597 lb 271 kg

Optional Equipment

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



†When equipped with the TDC system, the balancer is a Class 2 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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