# SmartWeight® Elite

### **Wheel Balancer**

# Engineering Company

## **SPECIFICATIONS**



SWE™	Shown
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Power Requirements	196-253V, 10 amp, 50/60 Hz, 1 ph NEMA L6-20P 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						

<sup>\*</sup> Extreme wheel sizes may require manual data entry. \*\* Only wheel lift models and SpeedClamp®.

### **MODEL FEATURES / DIMENSIONS\*\***

	SWE33	SWE32	SWE31	SWE30	SWE23	SWE22	SWE21	SWE20	SWE13	SWE12	SWE11	SWE10	SWE03	SWE02	SWE01	SWE00
Wheel Lift	Ø	Ø	Ø	Ø					Ø	Ø	Ø	Ø				
SpeedClamp <sup>®</sup>	$\checkmark$	Ø	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$								
TDC Laser <sup>†</sup>	$\bigcirc$	Ø			$\bigcirc$	$\bigcirc$			Ø	Ø			<b>Ø</b>	$\bigcirc$		
Printer & Shelf	$\checkmark$		Ø		$\bigcirc$		$\bigcirc$		Ø		$\bigcirc$		$\bigcirc$		Ø	
Width (W)	<b>72 in</b> 1829 mm	64 in 1626 mm	<b>72 in</b> 1829 mm	64 in 1626 mm		60.5 in 1537 mm		<b>57 in</b> 1448 mm	<b>72 in</b> 1829 mm	64 in 1626 mm	<b>72 in</b> 1829 mm	64 in 1626 mm	65 in 1651 mm	60.5 in 1537 mm		<b>57 in</b> 1448 mm
Height (H)		88.5 in 2248 mm	l .	1	88.5 in 2248 mm			l		88.5 in 2248 mm	1		88.5 in 2248 mm		1	71 in 1804 mm
Depth (D)										63.5 in 1613 mm						
Weight	<b>575 lb</b> 261 kg	<b>522 lb</b> 237 kg	<b>525 lb</b> 238 kg	472 lb 214 kg	<b>474 lb</b> 215 kg	<b>421 lb</b> 191 kg		371 lb 169 kg	575 lb 261 kg	<b>522 lb</b> 237 kg	<b>525 lb</b> 238 kg	472 lb 214 kg	474 lb 215 kg	<b>421 lb</b> 191 kg	<b>424 lb</b> 192 kg	371 lb 169 kg
	Kg				Ng	1	.== Kg	1 .53 kg		martWeight®	_		-			

**TDC** Laser Systen Printer & Shelf Wheel Lift System

Viewing the laser output with magnifiers or related optical instruments within a distance of 100 mm from the laser aperture

 $^{\dagger}$  When equipped with the TDC system, the balancer is a Class 2M laser product.  $oldsymbol{ol}oldsymbol{ol}ol{ol}}}}}}}}}}}}}}}}}}}}}}}$ 

may pose an eye hazard

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

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.

The SmartWeight® Elite Wheel Balancer is a Class 1 laser product.