



Unique Sensing Assembly

Revolutionary Virtual Measurement Plane sensing assembly divides the tire and wheel assembly "down the center" for unsurpassed accuracy and repeatability.

Single Parameter Automatic Entry

Rim offset are entered automatically by touching the distance gauge to the rim.

Custom Weight Placement (ALU-S) Mode

Allows technicians to easily modify the weight placement location to the rim. Ideal for inside tape weight application.

Eight Balancing Modes

Static, dynamic, as well as five ALU modes and an ALU-S mode cover virtually all balancing needs.

Safe, Accurate Operation

After a single handspin cycle of just 7 seconds, dual LED displays with a wheel graphic show exact weight requirements and locations. Balances wheels to 0.10 ounce (2 gram) accuracy at a manual operating speed of less than 120 RPM.

Automatic Recalculation

Automatic weight recalculation for all balancing modes: no need to respin a wheel for new balance readings.

Self Calibration, Self Diagnostics

Automatic calibration program allows the balancer to calibrate itself with little or no downtime. Self-diagnostic program minimizes maintenance costs.

Durable, Versatile

Hardened 28.5 mm balancing shaft (120 lb. capacity), with cast iron backing collar, handles today's larger and heavier tire and wheel assemblies. Standard four-cone set is designed for pilot holes up to 5.15" to handle popular trucks and SUV's.

No Wheel Guard Needed

Handspin design and slow balancing speeds make operation safe and simple.

Compact

Base cabinet requires only a 36" x 22" floor footprint and a 60"W x 48"D work area.

Multiple Operator

Parameter recall gives two operators simultaneous access.

Easy To Use Display

Uses two bright LED's and fast, entry rotational knobs. All function keys are graphically highlighted and steel-domed for ruggedness and reliability.

Large Storage Tray

Precision-molded weight tray with 13 weight storage pockets for both clip-on and tape weights. Storage tray features a conveniently located storage hook for the rim width caliper.

Introducing Snap-on's Next Generation Handspin Wheel Balancer For The Year 2001 And Beyond

From Snap-on, the undisputed leader in handspin wheel balancing, comes the new Model EEWB305A Computer Wheel Balancer, offering expanded performance with a new generation product design: new cabinet, new electronics, new sensing assembly, plus enhanced, upscale features. Extremely compact and space-saving in size, yet capable of handling today's larger, heavier tire and wheel assemblies, Model EEWB305A also features the high reliability, rugged design and ease-of-use you've come to expect from the Snap-on family of high quality, best value wheel balancers.



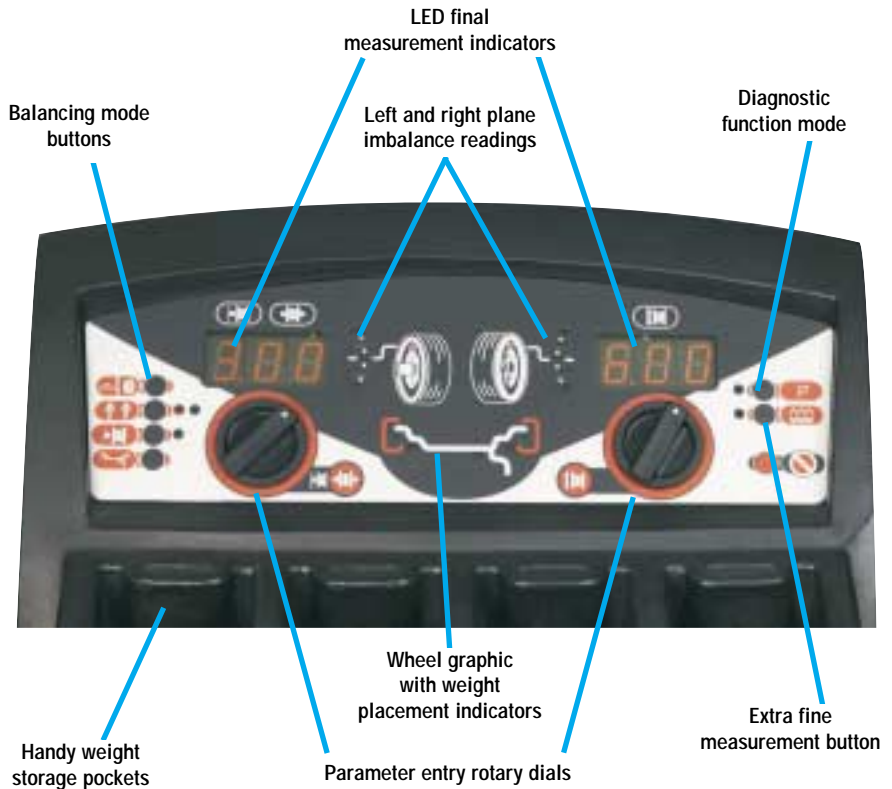
Features powerful new sensing and mounting system!



ACCESSORIES



EEWB305A Handspin Wheel Balancer...Ergonomically Designed Control Panel With Simple Data Input



STANDARD

EAA0247G21A	Rim Width Calipers
EAM0005D26A	Cone – Small Passenger 1.68" - 2.8" (43 - 72 mm)
EAM0005D27A	Cone – Medium Passenger 2.65" - 3.31" (68 - 85 mm)
EAM0005D28A	Cone – Large Passenger 3.20" - 3.86" (82 - 99 mm)
EAM0005D29A	Cone – Light Truck 3.47" - 5.15" (89 - 132 mm)
8-02040A	Lightweight Polymer Quick Nut
8-02040A2	Quick Nut Pressure Cup
8-02040A1	Pressure Disk

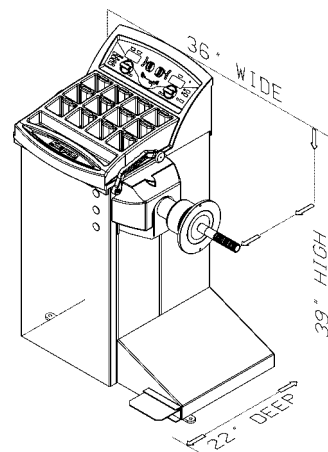
OPTIONAL

EAA0260D81A	Universal Flange for use with lug-centric wheels and wheels without center holes
EAK0221J00A	Light Truck Mounting Kit; includes offset spacer and larger light truck centering cone
EAA0260D80A	Motorcycle Adapter
WWPR13	Weight Pliers

SPECIFICATIONS

Accuracy:	0.10 oz	2 gr
Rim Diameter Range:	6"-26"	152-660mm
Rim Width Range:	3" - 16"	76-406mm
Maximum Tire Diameter:	44"	1118mm
Maximum Tire Width:	19"	483mm
Maximum Wheel Weight:	120 lbs.	54kg
Shipping Weight:	170 lbs.	77kg.
(w/standard accessories)		
Weight Display	ounces	grams
Power Requirements:	110V, 60Hz	1 PH 2A
Single Measurement Cycle:	approx. seven seconds	

INSTALLATION DIMENSIONS



For more information, call your local Snap-on representative, or visit our website at: www.snapon.com

