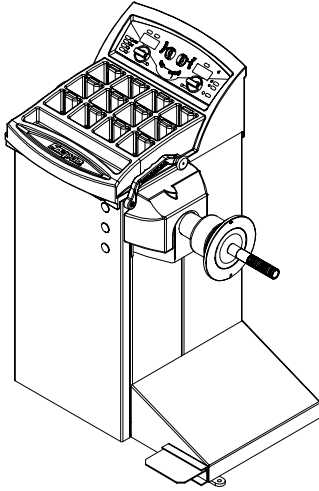


# HANDSPIN WHEEL BALANCER

## BID SPECIFICATIONS



**Model EEWB305A**

### APPLICATION

- Microprocessor Wheel Balancer works on passenger cars, light trucks, motorcycles and commercial vehicles.

### SOFTWARE

- Single parameter auto entry; Rim off set is entered automatically by touching the distance gauge to the rim.
- Custom weight placement mode allows exact computing of imbalance using hidden weight method.
- Balances wheels to 0.10 ounce (2 grams) at a manual operating speed of less than 120 RPM.
- Eight balancing modes including a dynamic mode, static tape weight mode, as well as, 5 Alu modes and an Alu-S mode.
- Self-calibration and self-diagnostics minimize maintenance time and expense.

### CABINET

- Compact base cabinet requires only a 36" x 22" floor footprint
- No safety hood required
- Ergonomically located control panel with simple, easy to follow data input. Moisture- and dirt-sealed. Durable metal membrane buttons.
- Control panel features wheel graphic with LED indicators for weight positions
- Two separate LED windows display both left and right imbalance amounts
- Four (4) side storage pegs for cones and balancing accessories
- Thirteen on balancer weight storage pockets
- 28mm shaft diameter with 120 lb. shaft capacity. Cast-iron backing collar

### STANDARD ACCESSORIES

- EAA0247G21A Rim Width Caliper
- EAM0005D26A Small passenger cone (1.67" - 2. 8"; 43- 72 mm)
- EAM0005D27A Medium passenger cone (2.65" - 3.31"; 68- 85mm)
- EAM0005D28A Large passenger cone (3.19 - 3.86" ; 82- 99mm)
- EAM0005D29A Light truck cone (3.47" - 5.15" ; 89 - 132 mm)
- 8-02040A Light weight polymer quick nut
- 8-02040A2 Quick nut pressure cup
- 8-02040A1 Pressure disk

### OPTIONAL ACCESSORIES

- 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
- WWPR13A Weight pliers

### SPECIFICATIONS

- Accuracy: 0.10 oz (2 gr)
- Weight Placement Resolution: +/- .7 deg
- Shaft Measuring Speed: Less than 120 RPM (variable)
- Measuring Time (14" Tire): App. 7 Sec
- Complete Cycle Time (15" Tire): Less than 15 Sec.
- Rim diameter range: 6" - 26" (152-660mm)
- Rim width range: 3" - 16" (76-406mm)
- Max. Tire diameter: 44" (1118 mm)
- Max. Tire width: 19"
- Max. Wheel weight: 120 lbs. (54kg)
- Power Requirements: 110V, 60Hz, 1 Ph, 2A
- Operational noise level < 70dBA
- Shipping weight: (w/ standard acc.): 170 lbs. (77kg)
- Required install space: 60"W x 48"D



### SAFETY INFORMATION

- Products may have inherent risk to the user.
- Read, understand and follow all safety messages on the product, user manual and vehicle to be serviced before operating the Wheel Balancer.
- Improper use may result in injury

**Specifications subject to change without notice.**