



With exclusive direct-drive power, the Model 6401 has only one moving part, resulting in extremely accurate balancing.

- Handles tires up to 46" in diameter and rims up to 26" in diameter and from 4.5" to 18" wide.
- Keypad data entry, and bright LED displays indicate weight locations and amounts.
- Single-spin dynamic, static and RV balancing modes.
- Average cycle time for truck tires is a fast 12 seconds.
- Automatic hub nut loosening feature, a back/front cone mounting system, a removable stub shaft.
- Self calibration.

### 6401 Balancers include:

Small A Cone	8308628	2.44" - 3.12"
Medium B Cone	8308629	2.78" - 3.46"
Large C Cone	8308630	2.98" - 5.06"
Extra Large Cone	8308631	4.52" - 6.95"

### 6401 BALANCER SPECIFICATIONS

Tire Diameter	Up to 46"
Rim Width	4-1/2" to 18"
Rim Diameter	16" to 26"
Max. Tire Weight	200 lbs. UL Listed
Resolution	+/- 0.01 oz, +/- 1.4 degrees
Accuracy	+/- 0.5 oz in truck mode, +/- 0.1 in car mode
Motor	Rated for 850 RPM
Power Requirements	220v AC, 50/60 Hz 1 Phase or 3 Phase, fused @ 30A, 440v AC 50/60 Hz, 3 Phase, fused at 20A
Shipping Weight	1,100 lbs.

### 6401KT Packages include:

- 6401 Balancer 1ph or 3 ph
- 501 Wheel lift
- 143935 Std. Budd Wheel Adapter
- 109877 Hub Style Budd Adapter

**No. 501 Hydraulic Roll-Around Lift**—Optional accessory for 6401. Allows operator to lift large truck tires onto the 6401.



No. 501



**No. 143935 Large Budd Wheel Adapter**—Optional accessory for 6401. Allows mounting of stud centered Budd Style wheels with bolt patterns 8 bolt-275mm, 10 bolt-11.25" (285.75mm) and 10 bolt- 13-3/16 (335mm).

8K6401KT1P	220v 1ph unit
8K6401KT3P	220v 3ph unit

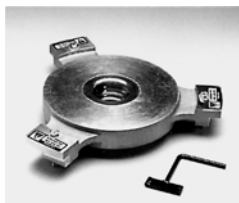
**Hub Style (Baby Budd) Cone Cone and Backing Plate Kit**  
**8109877 8.52" - 8.89"**



### Additional Optional Accessories

#### Dayton Adapters for Heavy Duty Balancers

Standard Center Adapter	8110785	20" - 22.5"
Extension Kit for Standard Adapter	8110786	24.5" - 26"



### Balancer Chucks

- Balancing some light truck wheels on a cone can be challenging. The greater the offset, the greater the challenge. If the wheel is not sitting straight on the cone, balancers will give false readings.
- The 3 jaw chuck eliminates issues with cone seating providing the **MOST ACCURATE** balancing.



Heavy Duty Balancer Chuck w/Plate	85009086	8" - 12"
Front Plate	85009087	12"

MKT00050

Manufactured by **HENNESSY INDUSTRIES, INC.** Service Equipment, Tools and Accessories

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