

WBE 4430

Premium Monitor Display Wheel Balancer
1694100246810



BOSCH

Invented for life



Bosch Wheel Balancers Superior Accuracy + Superior Value

Designed for:

- ▶ Shop Type: General service/High performance
- ▶ Usage: Frequent with full tire size coverage

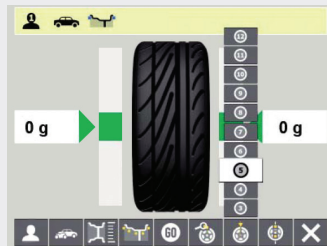
Product Summary:

- ▶ 3D automatic data entry
- ▶ Monitor display wheel balancer
- ▶ LED light ring illuminates the the wheel well
- ▶ Auto Weight Location Position Lock automatically stops near weight location
- ▶ Superior Bosch balancing program accuracy to balance it right the first time every time!
- ▶ Fast 6 second cycle time
- ▶ Auto-locking arm puts tape weights in the correct location every time
- ▶ Extended shaft for larger wheel coverage
- ▶ Positioning pedal for fast and simple operation
- ▶ Great value with included high performance mounting accessories

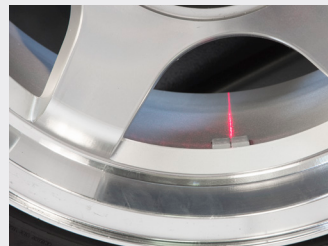
Features



Easy-Fix Auto Locking Weight Positioning arm ensures correct weight placement everytime.



Easy and intuitive software program features programmable hot keys and multiple language options.



Laser guides the user to place the tape weight in the correct location the first time.



LED light ring illuminates the wheel well allowing the user to inspect the wheel for damage and debris



Features:

- ▶ Innovative Light Ring
 - Light where you need it most, inside the wheel
- ▶ 19" Monitor with Standard Connections
 - Easy and inexpensive maintenance and replacement if damaged
- ▶ Laser Weight Placement Indicator
 - Eliminate weight placement error
 - Shows 3, 6 and 12 o'clock positions
- ▶ 3D Automatic Data Entry (width, distance, and diameter)
 - Faster setup time
- ▶ Enhanced 6 Second Cycle Time
 - Balance more tires per day
- ▶ Automatic Weight Location Positioning Lock
 - Locks wheel in place for accurate weight placement
 - Automatically stops near first weight location position
- ▶ Easyfix Auto-Locking Weight Placement Arm
 - Locks the arm in place at correct weight location
 - Eliminates user error for correct weight placement every time
- ▶ Customizable Hot Buttons
 - Fast, intuitive operation
- ▶ Robust heavy duty chassis
 - Handles tire and wheel assemblies up to 176 lbs
- ▶ Includes Quick Mounting Nut (40 mm diameter 4 mm thread pitch)
 - Fast reliable installation
- ▶ Extended Shaft
 - Allows the use of flange plates to service a greater variety of wheels
- ▶ Multiple Balancing Programs and Weight Placement Options
 - Sure to find an option to meet your needs

Standard adapter group includes quick mounting nut, a 5 low-taper cone set (1.73" - 5.18"), and distance ring and spacer.



Includes:

Extended centering flange 40mm x 4mm:

- 510480:** Quick nut 4 mm
- 19020175:** Balancing cone (1.65"-2.54")
- 19020176:** Balancing cone (2.12"-3.13")
- 19020177:** Balancing cone (2.95"-4.39")
- 1695653449:** Light truck cone (3.5"-5.2")
- 1695655316:** Light truck spacer
- 1695655839:** High Taper Truck Cone
- 1695629400:** Manual vernier caliper
- 1695606500:** Weight pliers
- 1695652870:** Width caliper
- 1695654377:** Calibration weight
- 1655616500000:** 4" Pressure Cup

Specifications:

- ▶ Rim width capacity 1"-24" manually, 1"-21" automatically
- ▶ Rim diameter capacity 6"-40" manually, 12"-30" automatically
- ▶ Max wheel diameter 47.25"
- ▶ Max wheel weight 176 lbs
- ▶ Footprint (width x depth x height): 50" x 54" x 66" (with wheel cover closed)
- ▶ Power: 220V 60 Hz single phase
- ▶ Warranty (1 yr. parts/3 yrs. motor/6 mo. Labor)

Optional Accessories:

- 169940011035E:** 9 piece low taper collet set (2.07"-4.76.")
- 19020175:** Balancing cone (1.65"-2.54")
- 19020176:** Balancing cone (2.12"-3.13")
- 19020177:** Balancing cone (2.95"-4.39")
- 1695653449:** Light truck cone (3.5"-5.2")
- 1695655316:** Metal distance ring
- 1695654895:** Polyamide spacer (Required with 1695655316 Metal distance ring)
- 19020139:** Ford and GM centering collet
- 1695606200:** Nylon double sided spacer
- 1695606300:** Double sided light truck cone (4.72"-6.77")
- SM606500:** Light truck double sided cone and nylon spacer kit
- 1695654849:** Light truck cone set and spacer disc
- 1695653420:** three arm flange for light trucks
- 1695653888:** Large diameter quick nut cup
- 1695624800:** Small diameter rubber cup
- 169940000335E:** Lug-Centric quick plate kit - Includes 4,5,8 Lug quick plates, quick tips and adaptor tree
- 169900820535E:** Adaptor storage tree
- 169900091935E:** 4 piece fixed flange plate kit
- 1695654039:** Basic motorcycle wheel centering kit
- 1695654060:** Motorbike wheels centering kit and 19 mm shaft



Recommend Adapter:

- SM606500:** Light truck double sided cone and nylon spacer kit (4.72"-6.85")



- 169940011035E:** 9 piece low taper collet set (2.07"-4.76.")



Scan here to watch videos on the WBE 4430.