

GOATS



1 Full Color Video Display
3-D and 2-D modes. Provides clear directions and operator prompts for easy balancing. Simultaneous display of static and dynamic data—identifies any excess residual static imbalance.

2 Positioning Pedal
Clamps wheel into stable position for easy weight placement.

3 Easy Command Selection
Simple numbered button system speeds technician input and mode selection.

4 Onboard Air Supply
No need to move to tire changer for rotate and balance jobs. Adjust tire inflation at the balancer.

5 3-D Auto Data Entry
Touchless digital sensor system eliminates outer arm and collects parameters for analyzing balance. Drop the hood and the balancer begins its cycle.

6 Adapter Carousel
Puts most commonly used accessories right at the technician's fingertips.

7 Direct Tape-A-Weight Placement
Eliminates guesswork. Can do most Tape-A-Weights in just one spin.

8 Balancing Solutions
CD-ROM with XR 1800 video overview, plus information on all Coats balancers and key accessories.

9 R.I.D.E.
Complete collection of free printable merchandising materials (posters, counter cards consumer literature) that can be used to promote premium balances and increase service revenues.

XR 1800 Wheel Balancer

The Complete Ride Management System.

Solve The Toughest Vibration Problems

A complete suite of diagnostic software identifies and solves even the toughest vibration problems, including those related to excessive radial runout and residual static imbalance. **Diagnostics add just 2-3 seconds to cycle time—fast enough to use on every balance for ultimate customer satisfaction. Radically reduces time spent on comebacks.**

Simple, Interactive User Interface

Real-time 3-D animated graphics and visual cues promote proper balancing techniques and faster floor-to-floor times. **Technicians have a wealth of information at their fingertips.**

Automatic Data Entry

The XR 1800 features a touchless digital data collection system that takes the measurements for the technician. There's also direct Tape-A-Weight location and behind-the-spoke weight placement (the best in class) for balancing today's more complex wheel designs. **In fact, the XR 1800 can do most Tape-A-Weight balances in just one spin.**

The Easiest Premium Balancer To Operate

Every step of technician activity has been carefully planned for speed and accuracy. The XR 1800 has a slide nut for faster mounting, automatic starting when the hood is dropped, video and sound indications of when the weight is properly positioned, and even a complete onboard training mode.



Specifications

- Balancing Modes**
12
- Maximum Tire Diameter**
Up to 44"
- Rim Width**
2" to 20"
- Max. Tire Weight**
160 lbs.
- Shaft Diameter**
40 mm
- Resolution: Oz**
0.01
- Accuracy: Oz**
.01
- Power Requirement**
115v AC, 1 Phase
- Footprint**
60" w x 52" d
- Shipping Weight**
680 lbs.

STOP COMEBACKS WITH A DIAGNOSTIC BALANCER FAST ENOUGH TO HANDLE EVERY JOB.

The System To Stop Comebacks

The Coats XR 1800 Wheel Balancer is designed to diagnose the hardest-to-find tire/wheel vibration problems, and help you solve them before they cause customer complaints. The XR 1800 is fast, easy to operate, and exceptionally accurate for both simple and complex balancing jobs.

- **Speed:** Fast floor-to-floor times. Fast enough to run a complete diagnostic check on every balance.
- **Accuracy:** Touchless digital sensor system automatically takes all measurements.
- **Durability:** Built to legendary Coats quality and durability standards.
- **Ease of Use:** Video prompts user with clear, concise directions, ergonomics eliminate reaching and unnecessary motion.

THE COMPLETE BALANCING SYSTEM

Coats supports the XR 1800 with the most comprehensive collection of accessories and adapters on the market. You can select a package of accessories that fits your business.



Package 1:

Adapters for Passenger Cars

(8113230 XR1800 Wheel Balancer w/40mm extended shaft, captive back-spring and speed nut; 8113428 standard cone kit, wheel weight hammer, calipers)



Package 2:

Adapters for Passenger Cars through Light Trucks

(8113230 XR1800 Wheel Balancer w/40mm extended shaft, captive back-spring and speed nut; 8113593 standard cone kit, wheel weight hammer, calipers, 40 mm pin plate system, application chart, hole gauge, Balancer Mate storage system.)



Package 3:

Adapters for Passenger Cars through Medium Duty Trucks

(8113230 XR1800 Wheel Balancer w/40mm extended shaft, captive back-spring and speed nut; 8113594 standard cone kit, wheel weight hammer, calipers, 40 mm pin plate system, application chart, hole gauge, Balancer Mate storage system; light cone truck kit and balancer chuck.)

HENNESSY INDUSTRIES, INC.

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