1600-3D DIRECT DRIVE WHEEL BALANCER

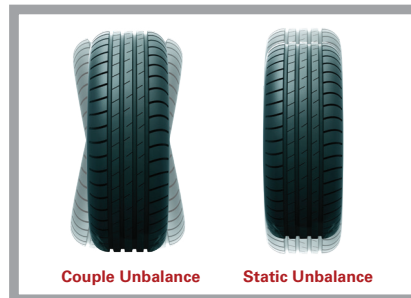## Legendary reliability with state of the art capability.

Powered by Direct Drive

The motor and spindle are combined into a single, pre-balanced assembly that always stays calibrated to zero.

ProBalance Technology®

Couple Unbalance **Static Unbalance**

A unique balancing system (unbalance correction methodology) that minimizes both static and couple unbalance

Speed Thread™

Provides the ability to thread the hub nut at the push of a pedal to improve the ease-of-use and speed of mounting the wheel

1600-3D DIRECT DRIVE WHEEL BALANCER

To learn more about the Coats 1600-3D Wheel Balancer, or any of our other quality products, contact your authorized Coats distributor or call **1-855-876-3864** for the dealer nearest you.

Coats®

SPECIFICATIONS

Balancing Modes	8
Wheel Diameter Range	8" - 30"
Wheel Width Range	2" - 20"
Maximum Tire Diameter	Up to 44"
Maximum Tire Weight	160 lbs.
Shaft Diameter	40 mm
Footprint	57"w x 55"d x 75"h
Ship Weight	650 lbs.
Interface	Touchscreen
Automatic Data Entry	Distance/Diameter/Width
Electrical Requirements	220v, 1ph or 220v, 3ph
Warranty	3 Year Parts, 6 Months Labor
Part Number	80016003D - 1ph 80016003D01 - 3ph

ACCESSORIES

* Included with Purchase

Part Number	Description
*85608850	Stud - Weight Tray (3)
*85609499	Double Sided Collets (2.04"-5.20")
*8309011	Calipers
*85607780	Premium Wheel Weight Hammer
*85610908	Premium Hub Nut
*8112106	Small Pressure Cup & Rubber Lip
*85608312	No Mar Ring
*8112107	Spring
*8113390	Scraper
*85610715	Side Shadow Board

EQUIPMENT FOOTPRINT

75"

57"
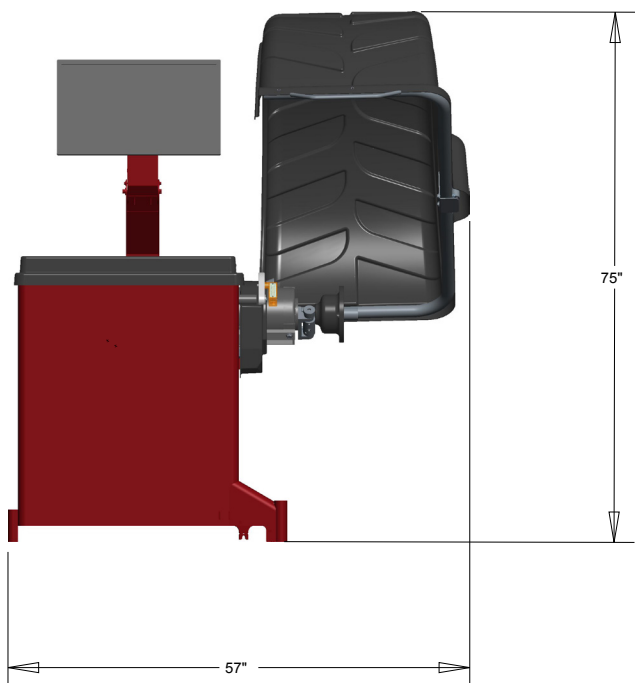
CLASS 2 LASER PRODUCT
LASER LIGHT - DO NOT STARE INTO THE BEAM
635nm - 660nm < 1mW CW

RECOMMENDED OPTIONAL ACCESSORIES

Adjustable Pin Plates
(PN 85610104)

Ford ULA
3 Degree Cone
(PN 81141821)

Light Truck Cone Kit
(PN 8113277C)

Toyota Adapter Kit
(PN 85009945)

Short Cone
(PN 8112421)

Double Sided
Mazda Collet
(PN 85611072)

www.coatsgarage.com

Part No. MKT0018D Spec 03/18 Rev.02
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