ADG
AUTOMOTIVE SERVICE EQUIPMENT
EXCELLENCE BY DESIGN

M-3200UP-PLUS
M-3200UP-PLUS Laser

Most Fully featured space saving Wheel Balancer in the industry

Accuracy, Speed, Versatility in a space saving cabinet.

MONDOLFO FERRO

MT 3200up
EASY - ALU

Shown with optional
3rd parameter
entry sonar sensor

Professional Wheel Service equipment manufactured by MONDOLFO FERRO AUTOMOTIVE SERVICE EQUIPMENT

Distributed and Supported Exclusively by the members of The Automotive Distributions Group, Inc.

'Wide Ranging Diverse Software Programs Improves Balancer Versatility

Advanced Software for handling any wheel, any weight placement quickly and easily

RPA WHEEL POSITIONING

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Balancer automatically rotates the wheel to the weight application position and electronically brakes and holds the wheel for fast/easy/accurate weight application every time.

HIDDEN WEIGHT SPOKE

Ideal for tape-on weight applications for spoke wheels. Software calculates the inside weight amount and then automatically splits the weight and guides the operator on placement of the weights behind the spokes for the most aesthetically pleasing balance job.

AUTO SELECT

Balancer automatically selects the most appropriate ALU weight placement application for the wheel you are working on. Eliminates the need for operator selection of the right ALU program

AUTO SELECT

OPT FLASH

Calculates the best position of Tire relative to the Wheel to minimize required balancing weight, creating the optimal vibration free ride with the least amount of balancing weight applied.

BALANCER CALIBRATION

Standard software program and factory calibration fixture allows the operator to calibrate balancer to factory specifications eliminating the need for a service call.

BALANCER CALIBRATION

ADVANCED HARDWARE FEATURES

LASER WEIGHT PLACEMENT

LASER WEIGHT PLACEMENT (Standard on M-3200UP-PLUS LASER)

On inside pare weight applications balancer automatically activates cabinet mounted Red Laser line to accurately spot exact weight position calculated. Eliminates all guess work on difficult tape weight applications.

WHITE LED WHEEL ILLUMINATION

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To aid in cleaning wheel and weight application a white LED lighting array automatically illuminate the inside of the wheel for tape weight applications.

40mm INDUSTRIAL HARDENED SHAFT

Zero deflection hardened shaft for years of maintenance free balancing accuracy

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CAPTURED BACK SPRING

To insure rear cone mounting and eliminate spring misplacement and work area clutter, the spring is encapsulated on the balancer shaft

SPEED NUT

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Durable high impact polymer speed nut saves time on both mounting and demounting every wheel, reducing R&R time.

2D DATA ENTRY ARM

Touch & Go parameter entry arm. Simply touch the arm to the wheel and both Distance out and Wheel diameter are entered

2D DATA ENTRY ARM

SONAR THIRD PARAMETER ENTRY

(standard on 3D models)

Patented sonar sensor mounted to the balancer hood automatically enters the third parameter (wheel width) when hood is lowered. Fastest parameter entry system in the industry

SONAR THIRD PARAMETER ENTRY

www.ADGequipment.com | 800-497-0009

STANDARD ACCESSORIES

- • Wheel Width Calipers
- • Calibration Ficture
- • Four Hardened Centering Cones
- • Removable 40mm Balancer Shaft

- • Three Soft Speed Nut Cup Covers
- • Speed Nut Cup Cover
- • Snap On Front Cone Ring
- • Speed Nut
- • Wheel Weight Hammer/tool

Technical Specifications

Balancing Speed		90 to 130 rpm
Imbalance Resolution		1 g (.0353 oz)
Shaft diameter		40mm (1.57")
Centering Cone dimensions	Cone 1	1.63" – 2.515"
	Cone 2	2.106" – 3.100"
	Cone 3	2.652" – 3.822"
	Cone 4	3.432" – 5.148"
Wheel width setting range		1.5" to 20"
Wheel diameter setting range		1" to 35"
Wheel diameter measurable with sensor		10" to 28"
Shaft weight capacity		165lbs (75Kg)
Voltage required		115V 60 Hz Single Phase

Installation Dimensions

65"
54"
27"
17"   23"   19.3"

40"
21.6"
41.6"
50.8"