

# MONDOLFO FERRO — MT3600UP

## DIGITAL WHEEL BALANCER



**MT3600UP** / Digital Wheel Balancer With 2 Plane Data Entry

**MT3600UP-A** / Same as Above With Light Truck Cone Kit

**MT3600UP-B** / Digital Wheel Balancer With 3 Plane Data Entry and Light Truck Cone Kit

**MT3600UP-C** / Same as Above With Collets and Lift



**MT3600UP-B**  
Model Shown



3 Modes to position the adhesive weights: weight holder clip (optional), 6 o'clock laser indicator (optional), or manually at 12 o'clock.



LED spotlight to light up the work area and make it easier to clean the rim, check the wheel and apply weights. The adhesive weights can be positioned extremely rapidly using the laser pointer at 6 o'clock (optional).

## DESCRIPTION

- EASY-ALU Electronic wheel balancer with monitor and latest software solutions for cars and lightweight transport vehicles.
- The spin unit provides functional features typical of the upper models: reduced cycle time, measuring wheels weighing up to 165 lbs and wheel balancing with inside offset of up to 10.8" without using additional spacer. The innovative drive and zero maintenance ensure maximum reliability.
- The wheel guard can be used with wheels up to 44".
- Electronic input of wheel diameter and distance with AUTOSELECT function which automatically activates the balancing programs, avoiding keypad selection.
- Three modes to position the adhesive wheel weights with the weight holder clip (optional). with the 6 o'clock laser indicator (optional) or manually at 12 o'clock.
- TL3 automatic sensor for measurement of wheel width (optional)
- Automatic wheel positioning (RPA) at the point where the balancing weight has to be applied and electrical positioning brake.
- LED spotlight to light up the work area and make it easier to clean the rim, check the wheel and apply weights. The adhesive weights can be positioned extremely rapidly using the laser pointer at 6 o'clock (optional).
- Quick and intuitive sensitivity calibration. The sample weight is applied directly to the spin unit, ensuring maximum precision and eliminating operator error.
- Front support base for balancing wheels up to 110 lbs without fastening the machine to the ground.
- Special programs: EASY WIDTH — automatic calculation of the width even if the TL-3 external sensor is not present. The wheel balancer calculates the width by reducing the operation time. OPT FLASH — indicates ideal wheel/tire assembly position to reduce overall wheel imbalance. EASY WEIGHT — allows a significant reduction of balancing weights through the analysis of different threshold values, according to the vehicle type (fast or slow). HIDDEN WEIGHT — for concealing counterweights behind spokes for improved wheel aesthetics.

## SPECIFICATIONS

Rim Diameter .....	10" - 28" / 1" - 35"
Rim Width .....	1.5" - 20"
Maximum Tire Width .....	23.6"
Maximum Tire Diameter.....	44"
Maximum Wheel Assembly Weight .....	165 Lbs
Power Supply .....	110 V / 1-P / 50/60 Hz
Tire Rotation Speed.....	90-130 RPM

**SURGE PROTECTION RECOMMENDED  
FOR ALL WHEEL BALANCERS**

# MONDOLFO FERRO — MT3600UP

## DIGITAL WHEEL BALANCER



### PARTS

PART #	DESCRIPTION	INCLUDED WITH EACH MODEL				QTY
		BASIC	A	B	C	
5-101561	Wing Nut	✓	✓	✓	✓	1
5-101514	Shaft	✓	✓	✓	✓	1
8-21100221	Calibration Adapter					1
8-21100159	Clip For Adhesive Wheel Weight					1
8-21100238	Wheel Weight Holder Laser		✓	✓	✓	1

### ACCESSORIES

PART #	DESCRIPTION	INCLUDED WITH EACH MODEL				QTY
		BASIC	A	B	C	
25K	Wheel Weight Pliers					1
WB-310000	Rim Width Caliper	✓	✓	✓	✓	1
8-21100232	Wheel Width Sensor TL3			✓	✓	1
4-102572B	Cone 83 - 100.5 mm	✓	✓	✓	✓	1
4-102571B	Cone 60 - 87 mm	✓	✓	✓	✓	1
4-104790B	Cone 68 - 42 mm	✓	✓	✓	✓	1
4-103186B	Cone 100 - 118.5 mm	✓	✓	✓	✓	1
8-21100141	LT Truck Cone Kit DX-CBF		✓	✓	✓	1
150400110	9 Piece Collet Kit				✓	1
200299409	Flange Plate Kit					1
WLO	Wheel Lifter 8-21100230				✓	1
8-21100077	Motorcycle Balancing Kit					Kit
8-21100054	Motorcycle Balancing Kit Add-On Kit					Kit
WWRKIT-1	Adhesive Wheel Weight Kit					Kit
4-115863	Pressure Cup	✓	✓	✓	✓	1
802459564	Large Alloy Wheel Pressure Cup		✓	✓	✓	1
4-115868	Protective Ring For Pressure Cup	✓	✓	✓	✓	1

### YOUR LOCAL DISTRIBUTOR

Basic = MT3600UP  
 A = MT3600UP-A  
 B = MT3600UP-B  
 C = MT3600UP-C