

High Volume Computer Wheel Balancer



The High Volume Tire Balancer Solution The Model 1025 Balancer is designed to handle tough jobs. And lots of them. The 1 1/2 horsepower direct-drive motor and 16-bit microprocessor provide super-fast five second cycle times in each of eight separate modes. In addition to static and dynamic modes, the 1025 also provides RV and four different alloy modes, plus match mount capability. Electronics adjust for three parameters: tilt axis, rotation in horizontal axis, and vertical adjustment. The direct drive motor requires less calibration than belt systems, and the automatic calibration process is simple. Specifications: Tire diameter: Up to 35" Rim width: 2" to 19.9" Rim diameter: 8" to 29.9" Maximum tire weight: 110 lbs. Resolution: +/-0.01 oz., +/-1.4 degrees Accuracy: To 0.10 oz. Motor: 1/2 HP Power requirements: 110VAC, 50/60 Hz, 1 Phase, Fused @ 15 AMPS

Part#
1055

Model XR1850 Wheel Balancer



The XR 1850 is designed for quality conscious tire service providers—such as car dealers—where CSI performance is critical. The XR Series balancers provide the fastest diagnostics available—adding just a few seconds to the balancing process. Now, with lateral as well as radial runout diagnostics, the XR 1850 can provide extra assurance of customer satisfaction and the opportunity to eliminate even more come-backs. And with a printed copy of data available, it is easy for the shop to show its customers how much work has been done to ensure their satisfaction. The printout also makes it easy for technicians to share information on a vehicle, and to work together for better vehicle performance.

Part#
XR1850

Model XR1800 Wheel Balancer



The XR 1800 was created to make it possible for technicians to check every wheel for conditions like runout that can make balancing difficult, while at the same time being simple and efficient to use. A complete diagnostics package runs with every wheel balance, adding just 2-3 seconds to the process, and notifies the technician if there's a problem that can affect balance quality.

Part#
XR1800

Model 9024E Rim Clamp Tire Changer

The Coats 9024E Tire Changer was designed to handle everything from the simplest standard steel wheel to the largest most delicate custom alloy wheels. Multiple power features allow you to change even difficult run flat and low profile tires with minimal effort and maximum efficiency. Speed: Pneumatic drop center, power taper roller, and swing-in rollers speed up floor-to-floor times and reduce operator fatigue. Accuracy: Precision gauges mean accurate inflation, and our Xshaped tabletop provides the right clamping pressure to the most delicate wheels without damage. Durability: Super-tough fiber reinforced composite air cylinders virtually never wear out, and bead looseners have extra support blocks for extra protection and durability. Ease of Use: Foot controls are positioned for easy access. Built in bead sealing jets and table top inflation help simplify the job. Specifications: Wheels Handled: Steel, alloy, and performance. Mount/Demount Mechanism: Automatic tilt back. Tool Head Offset Adjustment: Pneumatic lift, set back, and lock. Shape of Tabletop: X shaped for rigid perimeter support of the wheel. Wheel Clamping Method: Four self centering clamps in table top actuated by two pneumatic cylinders. Bead Loosening System: Foot control actuates 7-1/4 dual action cylinder that handles wheels up to 16 wide. Electric Drive System: 110v,30A single phase. Pressure Limiter: Standard. Bead Seating Reservoir: 4.3 gal. separate tank, pressure protected. Inflation Gauge: Easily calibrated 0 to 60 PSI gauge with protection to 200 PSI. Damage resistant Lexan faceplate. Filter Lubricator: Standard with automatic drain and large capacity lubricator bowl. Rim Diameter: 12 - 24 External; 14 - 26 Internal. Maximum Tire Width: 16 inches. Tire Diameter: 47 inches. Required Air Source: 110 to 175 PSI 2HP compressor, 5 SCFM at 150 PSI. Operating Footprint: 56 x 73 x 83.5. Shipping Weight: 1,025 lbs.



Part#
9024E

Motorcycle Rim Clamp Tire Changer

Speed: Self centering clamps tabletops designed for motorcycles mean faster floor-to-floor times. Accuracy: Precision gauges provide accurate inflation and balancing. X-shaped tabletop (RC-100) provides the right clamping pressure for delicate alloy wheels. Durability: Super-tough fiber reinforced composite air cylinders virtually never wear out. Ease of Use: Foot pedal controls are positioned for easy access, and motorcycle-oriented tools provide extra leverage. Built-in bead sealing jets and table top inflation simplify job completion. Specially designed for servicing motorcycle and ATV tires/wheels. Also handles many automotive applications. X-shaped tabletop has extra-high clamps that provide the clearance needed for drive sprockets/pulleys or brake discs. Extended bead loosener pad provides room for drive gear/disc clearance, while the manual swing arm helps properly position the nylon covered tool head for proper mounting and dismounting. Specifications Rim Diameter: Outside 10" to 17.5"; Inside 13" to 20" Rim Width: 1.5" to 10.5" Tire Diameter: 40" Max Drive System: Electric Air Source: 110 to 175 PSI Chassis Footprint: 35" w x 44" d x 75" h Power Requirement: 115v AC Shipping Weight: 450 lbs.



Part#
RC100





TRUCK TIRE CHANGER & BALANCERS

Heavy Duty Truck Tire Changer for Tube or Tubeless Tires



Easy-to-use swing-arm houses all hydraulic controls, with a dedicated lever for each powered function. Self-centering hydraulic clamping chuck. Adjustable pressure regulator ensures proper matching of chuck pressure to rim strength. Heavy, tapered roller bearings, and a dual direction hydraulic motor provide smooth torque. Roller-type tire spreader standard. Accommodates tube or tubeless tires with rim diameters from 15" to 44" (9000).

Part#
9000



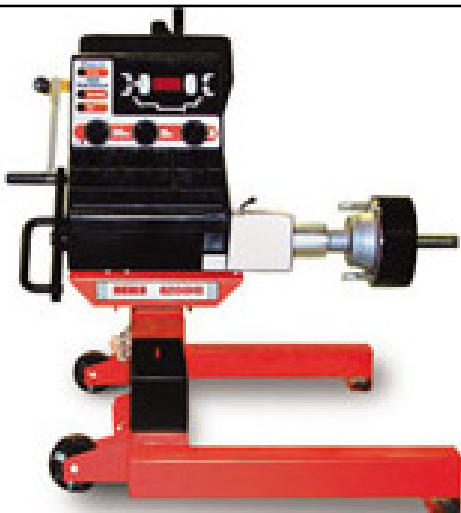
Heavy-Duty Computerized Tire Balancer



With exclusive direct-drive power, the Model 6401 has only one moving part, resulting in extremely accurate balancing. Handles tires up to 46" in diameter and rims up to 26" in diameter and from 4.5" to 18" wide. Keypad data entry, and bright LED displays indicate weight locations and amounts. Single-spin dynamic, static and RV balancing modes. Average cycle time for truck tires is a fast 12 seconds. Automatic hub nut loosening feature, a back/front cone mounting system, a removable stub shaft. Self calibration. Specifications: Tire Diameter: Up to 46" Rim Width: 4 1/2" to 18" Rim Diameter: 16" to 26" Maximum Tire Weight: 350 lbs. Resolution: +0.01 oz., +1.4 degrees Accuracy: +.5 oz in truck mode, +.1 oz in car mode Motor Rated for 850 RPM Power Requirements: 220 VAC, 50/60 Hz 1 Phase, fused @ 30 amps (3 Ph. also available)

Part#
6401

Hand Spin Tire Balancer



The Coats Model 6200HS is ideal for smaller, lower volume shops looking for an inexpensive alternative to balance passenger car and truck tires. • Simple ergonomics mean fast operation and easy training. • Handles rims from 13" to 26" and tire assemblies up to 500 lbs. • Portable. • Truck and auto clip-on modes, plus four aluminum/mag and static modes. • Balancing cycle times from 8 to 20 seconds

Part#
6200HS



5000 Series Rim Clamp Tire Changer - Electric or Air Drive

Coats 5000 Series Tire Changers combine a powerful 1.5 HP air drive system (or 1 HP electric drive system) and an extended Rim Clamp tabletop to handle a greater range of tires and wheels. Manual swing-arm makes mounting and demounting simpler. Capable of clamping rims on the interior or the exterior. Specifications: Rim diameter capacity: 10" - 21" clamped externally; 12" - 24" clamped internally Rim width capacity: 14" maximum Tire diameter capacity: 50" maximum outside diameter Air source requirements: 110 - 175 PSI; 15 SCFM @ 150 PSI



COATS

Part#
5065EX
5065AX

Single-Stage Center-Post Tire Changer - Air Powered

The model 4050A sets the industry standard for high-volume center post tire changer design. The 4050A comes equipped with a generous 7.5 gallon surge tank, 50% larger than other competitive models. The 4050A features a contoured tabletop for proper rim support and state-of-the-art components for quality performance with less effort. Specifications: Rim diameter capacity: 10" - 17.5" Rim width capacity: 19" maximum Tire diameter (maximum outside): 38" Type of drive system: Air Required air source: 110 to 175 psi, 2 hp compressor, 5 SCFM @ 150 PSI



Part#
4050A

Computerized Tire Balancer

Versatile Performance For Large and Small Shops The 850 is designed for full-service, high-quality shops and/or any shop that needs a quality back up balancer for busy days. The 850 has many of the features of our premium balancers, including keypad entry, LED display, self-calibration, multiple operation modes, and COATS patented direct drive motor. It's the balancer that brings high performance to smaller shops. Tire Diameter: Up to 40" Rim Width: 2" to 19.9" Rim Diameter: 8" to 29.9" Maximum Tire Weight: 90 lbs. Resolution: Ounces -0.01 oz.; Degrees-1.4 Degrees Accuracy: Ounces-0.1 oz. Power Requirements: 110 Volt -1 Phase Balancer Footprint: 49.5" Wide x 49" Deep



Part#
850



Mondolfo Ferro Tire Equipment

944 Tire Changer



The AS944 is a super-automatic tire changer for car, racing and van wheels from 10" to 26" in diameter and 14" wide. Solid and sturdy, it is especially suitable for intensive use; the high quality of the components used and severe tests implemented make this machine extremely reliable and minimize maintenance cost. The AS944 is available with two rotation speeds (6.5 0 15 rpm) and tubeless tire inflation device on request. It can also be equipped with the Super4 RM device, as well as the approved kit for mounting and demounting Michelin, Pirelli, Goodyear, and Dunlop Pax System wheels.

Part#
MDF944

914 Tire Changer



The AS914 TI is a semi automatic swing arm tire changer for car and van wheels from 10" to 26" in diameter and 14" wide. Thanks to the patented opening system of the chucking device, it is possible to change tires having a diameter from a standard 10" ones, up to the special 26", using the most compact turntable in its category.

Part#
MDF914

Fox Robofit Tire Changer



The **FOX ROBOFIT** is a new-concept tire changer and a ground-breaking innovation on the international scene. The tire changer's unique feature is the exclusive robotic Robofit tool (MF patent) which enables the user to mount and demount any type of tire, Run Flat and Pax (with optional kit) included, without the aid of a bead removing lever with no extra physical effort. The Robofit tool consists of two different heads, one for demounting and the other for mounting, both made from high-strength plastic to ensure the rim is never damaged, Their special shape cuts bead stretch by up to 50% compared to a conventional tool. Bead breaking is dynamic (MF patent) and guarantees perfect distribution of the force required for the operation around the entire bead circumference, ruling out all risk of tire wall damage.

Part#
MDFFOX



Mondolfo Ferro Tire Equipment



MT2680 Tire Balancer

Microprocessor wheel balancer with digital displays for passenger car, 4WD, van and motorbike wheels. ergonomic shaft position to simplify the placing of weights inside light alloy rims, plenty of room for all the accessories, and an extremely quiet, electronically-controlled, low-consumption 24V motor. The PAX tire program makes this machine even more innovative. The focus on customization has become a distinctive feature of all MF balancing machines, and the MT 2680 Easy-Alu is no exception, with a generous selection of accessories allowing the machine to be tailored to fit each individual customer's needs like a glove. In its basic configuration the machine is complete with wheel guard and sensor for automatic acquisition of wheel distance and diameter.



Part#
MDFMT2680

MT2080 Tire Balancer

Microprocessor wheel balancer with digital display for passenger car, 4WD, vans and motorcycle wheels. The MT2080 Easy-Alu is a completely new wheel balancer: the engineering's latest generation, and 24 volt motor is electronically controlled to make everything easier and quieter without forgetting the benefits of very low power consumption. The machine's attractive modern design and compact size are intended to allow full use of the space available. The highly convenient weight cover also has room for cones. The side pins to take the adapters and accessories are also very useful. The ergonomic content is impressive too: for example, the forward position of the spindle shaft allows easy positioning of stick-on weights inside the rim, And the array of balancing programs is equally generous: the MT2080 Easy-Alu features programs normally only found on medium-high range machines: automatic distance saving and Easy-Alu program for accurate, safe, quick balancing of the increasingly common light alloy rims as well as the Hidden Weight program, and the All-Terrain program specially for heavy wheels. The MT2080 Easy-Alu offers an outstanding performance/quality/price ratio and is ideal for all contexts.



Part#
MDFMT2080

MT2310 Tire Balancer

Microprocessor electronic wheel balancer for truck bus and passenger car wheels.

- Unbalances and wheel dimensions on 15" colour monitor (MT2610) or digital display (MT2310)
- Automatic data entry of distance and diameter of the rim
- Special Easy-Alu program for aluminium rims for truck and cars
- 4 standard programs for aluminium rims for cars
- 2 standard programs for aluminium rims for truck
- 2 special programs for ALL TERRAIN tyres
- Special program for PAX wheels
- Hidden Weight program for cars tyres and truck tyres
- Free Running program
- 24V DC motor electronically controlled



Part#
MDFMT2310



TIRE CHANGER ACCESSORIES

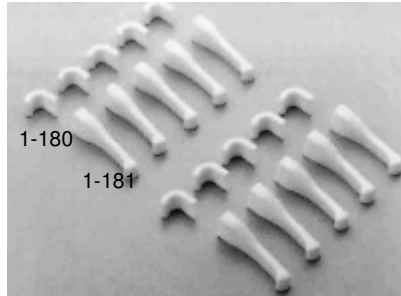
BEAD LIFTING TOOL

Rim Clamps



Part#
8181354

COMBO TOOL PROTECTORS

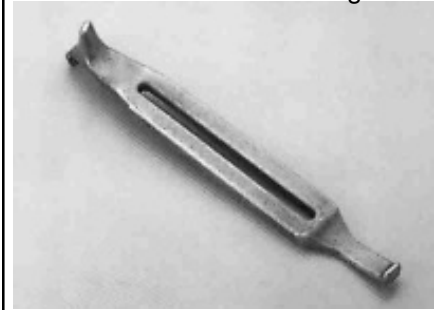


Part#
1-180
1-181

Description
Demount End
Mount End

COMBO TOOL

For Center Post Changers



Part#
CT768

LUBE BOTTLE

For Rim Clamp Machines
5000 & 6000 Series



Part#
18-997

PLASTIC INSERTS

For Coats 5000 & 6000 Series



Part#
182963

Description
12pk plastic ins.

BEAD LUBE SWAB



Part#
B19

LUBE BOTTLE

For Center Post Models



Part#
17-996

NYLON MOUNT/DEMOUNT HEAD



Part#
183061

Description
For 5,6 & 7000 Ser

BEAD LOOSENER PADS

Nylon Bead Loosener Pads for
5060, 5070, & 6060 tire changers.



8181851 T1181173

Part#
8181851
T1181173

HUB NUT HANDLE

For Most Tire Balancers



Part#
HN110543

CALIPER ASSEMBLY



Part#
8309011

MOUNT/DEMOUNT HEAD

Stainless Steel Head with Tapered
Hole for Coats 5030, 5060, & 5070
Series Changers.



Part#
182788