

# COATS

*Engineered to Perform.  
Designed to Last.*



# MAXX 90 TIRE CHANGER

BUILT ON THE BEST PLATFORM IN THE BUSINESS

# MAXX RIM/CLAMP

The Coats® Maxx picks up where the X-Series left off but goes further. This unit has been completely redesigned from the ground up based on extensive customer R&D and represents what it takes to make it in the high-volume tire business.

- ✓ WIDER, MORE ROBUST CHASSIS
- ✓ MORE POWER, MORE FEATURES
- ✓ IMPROVED SPEED AND RELIABILITY



6" - 30" EXTERNAL CLAMPING DIAMETER



BOTH HAND AND FOOT CONTROL BEAD LOOSENER INCLUDED



220V 2-SPEED ELECTRIC OR AIR MOTOR



74"W X 86"H X 44"D

## POWERFUL DYNAMIC FEATURES

### DURABLE AND RELIABLE



#### More Robust Chassis

Tested up to 250,000 bead breaking cycles for ultimate durability in the harshest working environments.

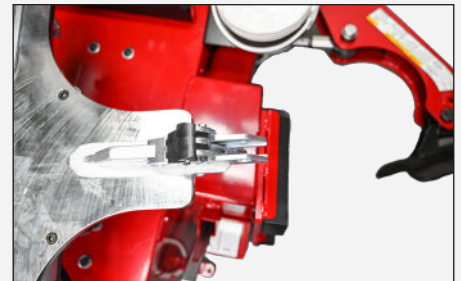
### BETTER BEAD SEALING



#### Dual Nozzle Bead Sealer

Seal difficult assemblies with ease with more air, more quickly.

### TIME SAVER



#### No-Index Tabletop

Save time by not having to index the tabletop when working on large assemblies, reducing pedal presses and allowing techs to keep moving.

### BEAD LOOSENER CHOICE



#### Hand and Foot Operated Bead Loosener

Different technicians have different work styles. Giving them a choice (hand or foot) of how they do the work lets them get it done on their terms.

### VERSATILE CLAMPING



#### Grip Max 2.0 Extended Clamps

Clamp passenger car, light truck or extreme custom applications without changing anything for maximum time savings and damage avoidance.

### POWER WHEN YOU NEED IT



#### 220V 2-Speed Power Option

With our fast 220V 2-speed motor you can save time and effort.



# PATENTED TOOL HEADS

Our patented tool heads work hard so you don't have to. The Maxx 90 features our Leverless Bead Lifter, Robo Roller and Robo Arm to make changing any tire a breeze.



CELEBRATING AND CONNECTING OUR MANUFACTURERS



ROBO ROLLER ARM

Device that provides additional power when mounting difficult tire assemblies and prevents the bead from rolling back over the mount tool.



ROBO ARM BEAD DEPRESSOR

Tool used to push the tire bead into the drop center of the rim, allowing for effortless mounting and dismounting of the tire.



LEVERLESS TOOL HEAD

Mounts and demounts tires without traditional tire tools that can potentially mar the wheel surface. Makes the process faster and easier while reducing potential for damage.



SCAN ME

SEE THE MAXX 90 IN ACTION

## MOUNT & DEMOUNT TIRES WITH NO TIRE BAR



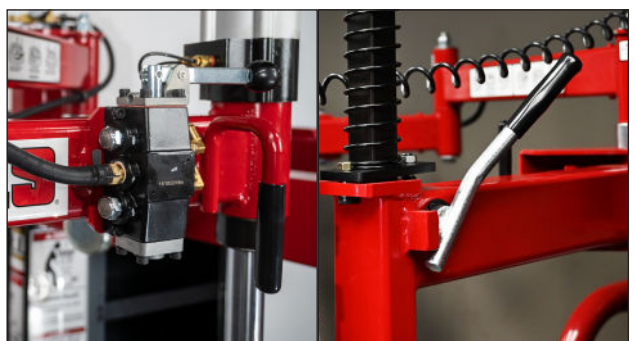
## KEEP TOUGH BEADS IN DROP CENTER



## MAINTAIN DROP CENTER & LIFT HEAVY ASSEMBLIES



## SIMPLE CONTROLS MAKE IT EASY



### SHOP TYPES



HIGH VOLUME TIRE DEALERS, GENERAL REPAIR, OR STREET PERFORMANCE SHOPS

### TIRE TYPES



- ✓ OE PASSENGER
- ✓ PICKUP TRUCK & SUV
- ✓ EXTREME PERFORMANCE
- ✓ LIGHT-DUTY TRUCK
- ✓ ULTRA-LOW PROFILE
- ✓ RUN-FLAT

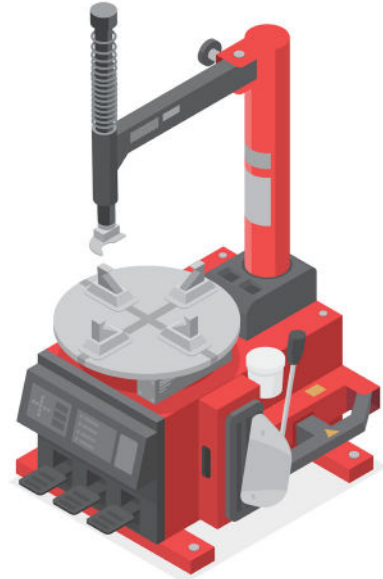
### SPEED



COATS' FASTEST GROUND TO GROUND TIRE CHANGER



SPEED + POWER + DURABILITY + RELIABILITY + CAPABILITY



### Maxx 90

### "The Other Guys"

<b>Machine Style</b>	Tabletop Rim Clamp with Leverless	Tabletop Rim Clamp
<b>Mount/Demount Tool</b>	Leverless Duckhead Beadlifter Steel, and Highspoke Duckhead	Leverless Mount Head
<b>Capacity</b>	6-30" External (24" Total Range)	10-26" External (16" Total Range)
<b>Max Width</b>	16"	14"
<b>Tire Max Diameter</b>	50"	43"
<b>Bead Loosening Type</b>	Dual Mode Hand/Foot Shovel Control	Push Button Hand Shovel Only
<b>Bead Loosener Width</b>	Up to 22" Wide	Only 16"
<b>Pressing Devices</b>	Robo-Arm, RoboRoller	Disc Roller, Bead Press
<b>Secondary Inflation</b>	Double Single Point	Optional Hose
<b>Motors</b>	Electric: 2-speed, 220 V, 60 Hz, 10 & 22RPM CW, 10RPM CCW, 4.0 HP Air Motor, 110-175 psi, 15 scfm	7 & 17 RPM CW, 7 RPM CCW
<b>Power</b>	220V 10amp	220V 7amp
<b>Footprint</b>	74"w x 86"h x 44"d	55"w x 82"h x 58"d

## DUAL NOZZLE INFLATION SYSTEM



## LEVERLESS BEAD LIFTING SYSTEM

UP TO 16" WHEEL WIDTH

220V 2 SPEED  
ELECTRIC MOTOR



CLAMPS 6" - 30"  
WHEELS



NO INDEX  
TABLETOP

WIDE CHASSIS

DUAL HAND AND FOOT BEAD  
LOOSENER CONTROLS

## WHO WE ARE

The COATS Company is a leading, global manufacturer and distributor of service equipment and solutions. Based in Nashville, TN, we work with shops and dealerships around the world.

## WHAT WE DO

- ✓ Maximize your uptime with our durable & reliable products
- ✓ Improve productivity with the fastest floor to floor times
- ✓ Provide easy to use equipment and solutions to our customers

Drawing on decades of expertise, market perspective, and innovative engineering, Coats keeps you ready for the next industry evolution.

## WHY COATS

- ✓ **Legacy-** For over 75 years COATS has been trusted by shops and dealers across the country
- ✓ **Reliability-** Customer and technical service when you need it the most
- ✓ **Profitability-** Our products make your shop or dealership more efficient and profitable



## SPECIFICATIONS

Wheel Handled	Alloy, Steel for Car & Light/Medium Truck
Rim Diameter	6-30"
Maximum Tire Diameter	50"
Maximum Rim Width	16"
Bead Loosening Width	Up to 22" Wide
Wheel Clamping System	4 Clamps, Air Cylinder Operated
Bead Seating Air Volume	5.4 Gallons in Tower
Air Drive System	Up to 4 HP*
Electric Drive System	220V 2 Speed Electric Motor
220V Electric Requirements	220V, 10amps, 1PH, NEMA L6-20
Footprint	74" w x 86" h x 44" d
Ship Weight	874 lbs. Low center of gravity for stability
Warranty	3 Year Parts, 6 Months Labor
Part Numbers	Electric: 800MAXX90220 Air: 800MAXX90A

\*Max air motor HP dependent on shop air pressure

## EQUIPMENT FOOTPRINT



## INCLUDED ACCESSORIES

Part Number	Description
8183606	Bead Loosener Shoe Socks - 2
85009048	Paste Lube Bracket & Brush
8184432	High Spoke Duckhead® Mount/Demount Tool
8182788	Steel Duckhead® Mount/Demount Tool
85607986	GripMax 30" Extended Clamps - 4
85612106	GripMax 2.0 Clamps - 4
8184126EX	Steel Clamps
85000783	Lift Tool Socks - 10
85610105	Premium Storage Cabinet

## RECOMMENDED OPTIONAL ACCESSORIES






**AUXILIARY BEAD SEALER (ABS)**  
(PN 85606545)

Visit our website for videos,  
interactive content, and  
virtual training

**COATS**  
SERVICE NETWORK  
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and BaseLine products

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**SERVICE: (800) 688-6359**  
**TEXT FOR SERVICE: (615) 392-3193**  
Please provide: Serial #, Shop Name, Full Address

-  Free Setup & Training
-  Preventative Maintenance
-  Technical Support Team

