

# coats

Engineered to Perform.  
Designed to Last.



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# MAXX 70 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" - 24" EXTERNAL  
CLAMPING DIAMETER



HAND OPERATED BEAD  
LOOSENER



220V 2HP AND 110V  
ELECTRIC OR AIR MOTOR



74"W X 86"H X 44"D

## POWERFUL DYNAMIC FEATURES

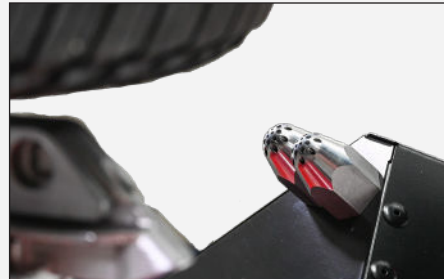
### DURABLE AND RELIABLE



#### More Robust Chassis

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

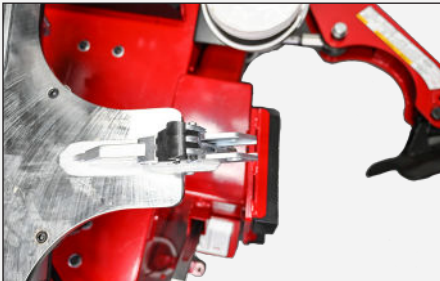
### BETTER BEAD SEALING



#### 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.

### POWER WHEN YOU NEED IT



#### 220V 2HP Power Option

With high torque 220V 2HP motor you can power through tough assemblies.

# PATENTED TOOL HEADS

Our patented tool heads work hard so you don't have to. The Maxx 70 features our Polymer Duckhead and Robo Arm Bead Depressor to make changing tires a breeze.



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.

POLYMER DUCKHEAD

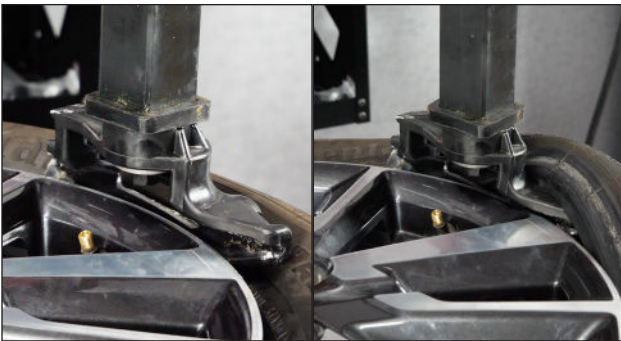


Tool used for mounting and demounting tires without damaging the rim.



SEE THE MAXX 70  
IN ACTION

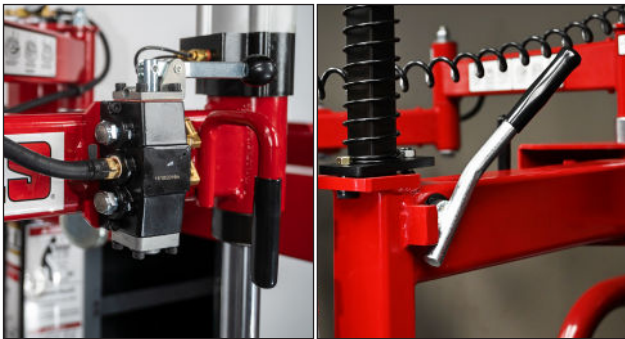
## MOUNT & DEMOUNT TIRES WITHOUT DAMAGE



## MAINTAIN DROP CENTER & LIFT HEAVY ASSEMBLIES



## SIMPLE CONTROLS SIMPLE CONTROLS MAKE IT EASY



### SHOP TYPES



HIGH VOLUME TIRE DEALERS  
OR GENERAL REPAIR SHOPS

### TIRE TYPES



- ✓ OE PASSENGER
- ✓ LIGHT TRUCK & SUV
- ✓ MEDIUM-DUTY TRUCK

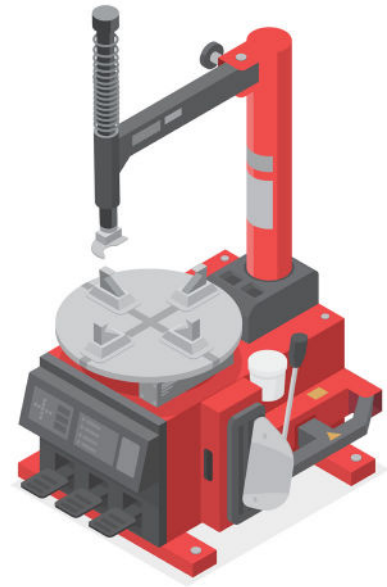
### POWER / TORQUE



STRONG, ROBUST RIM CLAMP  
TIRE CHANGER



SPEED + POWER + DURABILITY + RELIABILITY + CAPABILITY



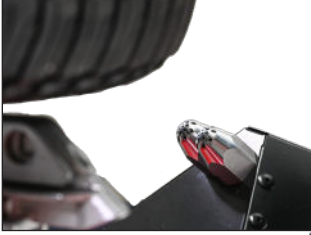
### Maxx 70

### "The Other Guys"

<b>Machine Style</b>	Tabletop Rim Clamp	✓	Tabletop Rim Clamp
<b>Mount/Demount Tool</b>	Polymer Mount Head	✓	Polymer 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>	Hand Control Shovel	✓	Push Button Hand Shovel Only
<b>Bead Loosener Width</b>	Up to 22" Wide	✓	Only 16"
<b>Pressing Devices</b>	Robo-Arm		Bead Press
<b>Secondary Inflation</b>	Double Single Point	✓	Optional Hose
<b>Motors</b>	Electric: 2HP, 220V, 60 Hz Electric: 110V Air: 4.0 HP Air Motor, 110-175 psi, 15 scfm	✓	220V 1HP
<b>Power</b>	220V or 110v	✓	220V
<b>Footprint</b>	74" w x 86" h x 44" d		55" w X 82" h X 58" d

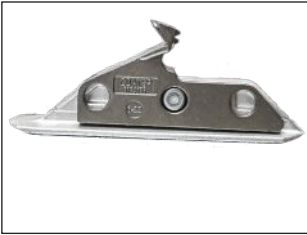
\*With optional Extended 30" Clamps

## DUAL NOZZLE INFLATION SYSTEM



UP TO 16" WHEEL WIDTH

220V 2HP ELECTRIC  
MOTOR

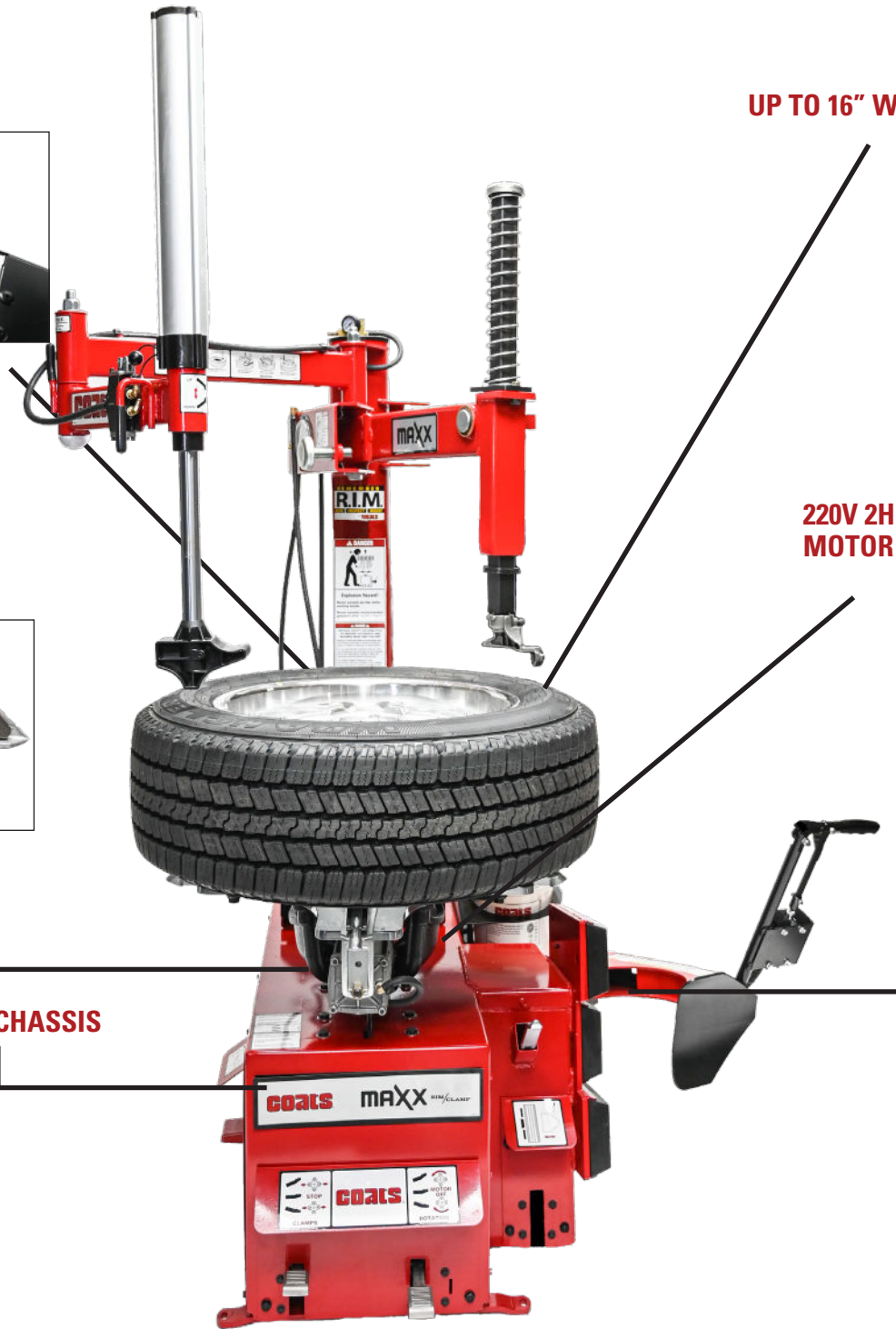


STEEL CLAMPS  
6" - 24" WHEELS



NO INDEX  
TABLETOP

WIDE CHASSIS



## 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 product
- ✓ 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	6-24"
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 HP Electric, 110V Electric Motor
220V Electric Requirements	220V, 10amps, 1PH, NEMA L6-20
Footprint	74" w x 86" h x 44" d
Ship Weight	805 lbs. Low center of gravity for stability
Warranty	3 Year Parts, 6 Months Labor
Part Numbers	Electric 220V: 800MAXX70220 Electric 110V: 800MAXX70 Air: 800MAXX70A

\*Max air motor HP dependent on shop air pressure

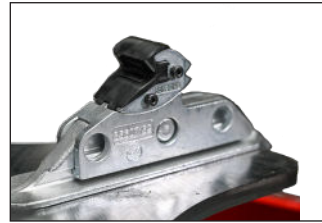
## EQUIPMENT FOOTPRINT



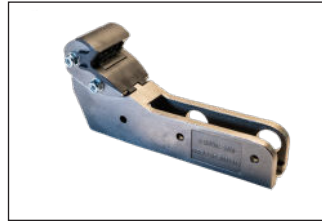
## INCLUDED ACCESSORIES

Part Number	Description
85009048	Paste Lube Bracket & Brush
8183061	Polymer Duckhead
8182788	Steel Duckhead® Mount/Demount Tool
8184926	Steel Clamps

## RECOMMENDED OPTIONAL ACCESSORIES



**GRIP-MAX 2.0 @ 24" CLAMPS**  
(PN 85612106)



**GRIPMAX @ 30" EXTENDED CLAMPS - 4**  
(PN 85607986)



**FOOT OPERATED BEAD LOOSENER KIT**  
(PN 85611558-01)  
*CONTACT YOUR COATS SERVICE REP FOR PRICING AND INSTALLATION*



**ROBO-ROLLER® BEAD ROLLER ARM KIT**  
(PN 85611867-01)  
*CONTACT YOUR COATS SERVICE REP FOR PRICING AND INSTALLATION*



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