coats

Engineered to Perform.
Designed to Last.

MAXX 50
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
- RE-DESIGNED FEATURES
- ESSENTIAL & EFFECTIVE

6"- 24" EXTERNAL CLAMPING DIAMETER

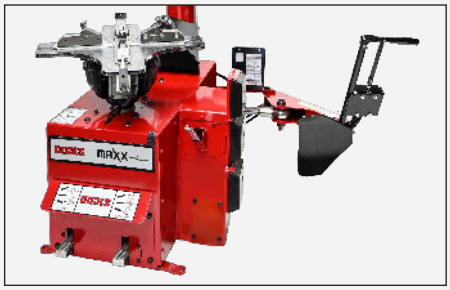
HAND OPERATED BEAD LOOSENER

110V ELECTRIC OR AIR MOTOR

74"W X 81"H X 44"D

POWERFUL DYNAMIC FEATURES

DURABLE AND RELIABLE



More Robust Chassis

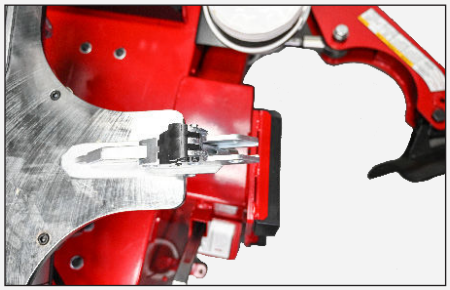
Tested up to 250,000 bead breaking cycles for ultimate durability in the harshest working environments.

BETTER BEAD SEALING

Dual Nozzle Bead Sealer

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

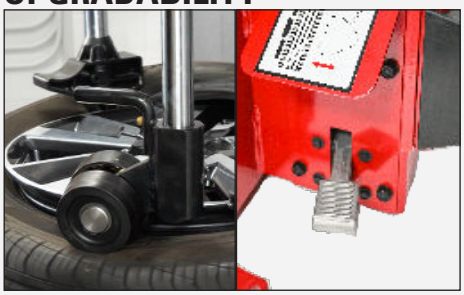
TIME SAVER



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.

UPGRADABILITY



Add Tool Heads & Foot Pedal

Maxx can grow along side your business with our field-upgradable machines.

PATENTED TOOL HEADS

Our patented tool heads work hard so you don't have to. The Maxx 50 features our Polymer Duckhead makes changing tires a breeze.

MADE IN TENNESSEE
CELEBRATING AND CONNECTING OUR MANUFACTURERS

STANDARD WITH MAXX 50

POLYMER DUCKHEAD

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

OPTIONAL ADD ONS

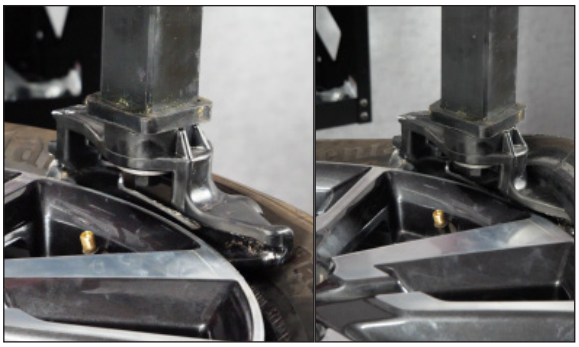
ROBO ARM BEAD DEPRESSOR

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

ROBO ROLLER ARM

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

MOUNT & DEMOUNT TIRES WITHOUT DAMAGE



SCAN ME

SEE THE MAXX 50 IN ACTION

MAINTAIN DROP CENTER & LIFT HEAVY ASSEMBLIES

KEEP TOUGH BEADS IN DROP CENTER

SHOP TYPES

LOW VOLUME TIRE OR GENERAL REPAIR SHOPS

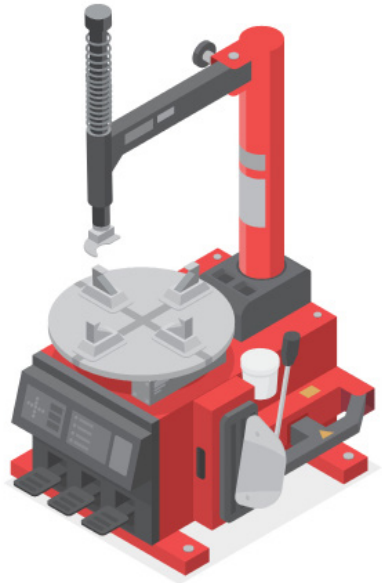
TIRE TYPES

- ✔ OE PASSENGER
- ✔ LIGHT TRUCK & SUV

POWER / TORQUE

STRONG, ROBUST RIM CLAMP TIRE CHANGER

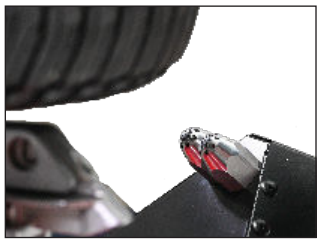
MAXX 50 VS THE OTHER GUYS



	Maxx 50		"The Other Guys"	
Machine Style	Tabletop Rim Clamp	✓	Tabletop Rim Clamp	
Mount/Demount Tool	Polymer Mount Head	✓	Polymer Mount Head	
Capacity	6-30″ External* (24″ Total Range)	✓	10-26″ External (16″ Total Range)	X
Max Width	16″	✓	14″	X
Tire Max Diameter	50″	✓	43″	X
Bead Loosening Type	Hand Control Shovel	✓	Push Button Hand Shovel Only	X
Bead Loosener Width	Up to 22″ Wide	✓	Only 16″	X
Secondary Inflation	Double Single Point	✓	Optional Hose	X
Footprint	74″w x 81″h x 44″d		55″w X 82″h X 58″d	

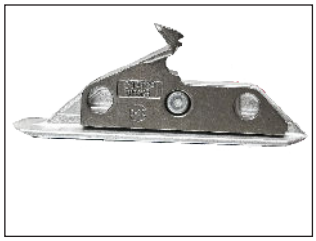
*With optional Extended 30″Clamps

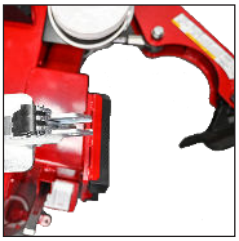
DUAL NOZZLE INFLATION SYSTEM



UP TO 16" WHEEL WIDTH

110V ELECTRIC OR AIR 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

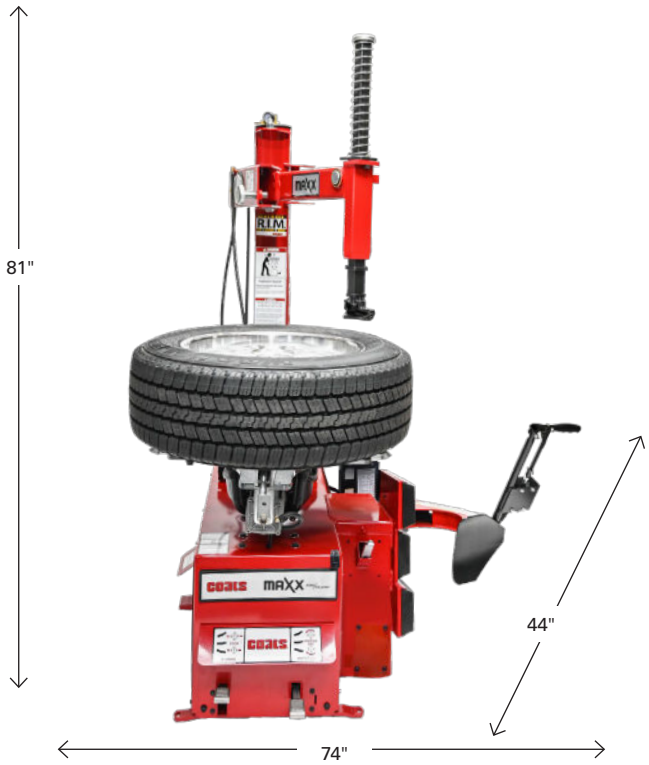
- **Legacy**- For over 75 years COATS has been trusted by shops and dealers across the country
- **Reliability**- Customer and technical service when you need it the most
- **Profitability**- Our products make your shop or dealership more efficient and profitable

SPECIFICATIONS

Wheel Handled	Alloy, Steel for Car & Light 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	110-175 psi, 15 scfm
Electric Drive System	110V Electric Motor
Footprint	74"w x 81"h x 44"d
Ship Weight	750 lbs. Low center of gravity for stability
Warranty	3 Year Parts, 6 Months Labor
Part Numbers	Electric 110V: 800MAXX50 Air: 800MAXX50A Elec 110V with wheel lift: 800MAXX50L Air with wheel lift: 800MAXX50AL

*Max air motor HP dependent on shop air pressure

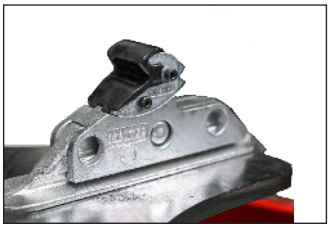
EQUIPMENT FOOTPRINT



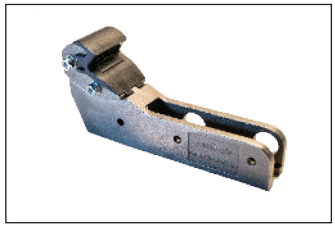
INCLUDED ACCESSORIES

Part Number	Description
8183061	Polymer Duckhead
8184926	Steel Clamps

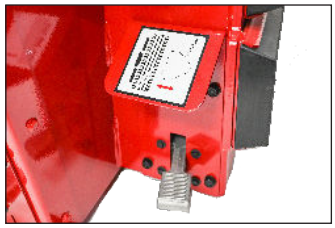
RECOMMENDED OPTIONAL ACCESSORIES



GRIP-MAX 2.0 ® 24" CLAMPS
(PN 85612106)

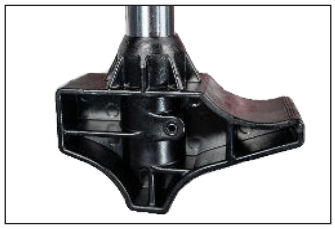


GRIPMAX ® 30" EXTENDED CLAMPS - 4
(PN 85607986)



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



ROBO-ARM® HELPER DEVICE KIT
(PN 85009937)
CONTACT YOUR COATS SERVICE REP FOR PRICING AND INSTALLATION

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

SCAN ME

coats SERVICE NETWORK
Servicing Coats, AMMCO and BaseLine products

SALES: 1-855-876-3864
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

MKT00505 Spec 03/26 Rev.02

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Because of continuing technological advancements, specifications, models and options are subject to change without notice.

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