

# coats



## RC Tire Changers

### RC Series Tire Changers make it easy to maximize tire service revenue with your space.

The RC 45 and RC 55 are compact, rim clamping tire changers for aftermarket shops with tight space requirements. RC Tire Changers give you the capability to handle the majority of OEM fitments with confidence—using the space and power sources you already have.



**They're the kind of equipment you keep - simple, proven, and built to last.**

The RC 45 and RC 55 are offered in 2 power options to match your shop setup—electric (115V) or air-powered, to give you the ultimate flexibility in shop placement.

#### RC 45

The RC 45 is a rim clamping tire changer with a swing arm mount and demount tool that helps techs change OEM fitments. It operates with the same proven durability and processes technicians already trust.

#### Built on Coats DNA

#### RC 55

The RC 55 is a rim-clamping tire changer equipped with a Robo-Arm helper system on a swing arm, giving techs extra assistance when changing the run-flat and low-profile tires common on today's OEM vehicles.



#### RC Robo-Arm

The Robo-Arm provides direct pressure to the tire bead to create a bead lock – pushing the bead in the drop center when mounting.

## Built on Coats expertise and reputation.

RC Tire Changers incorporate the Coats DNA and expertise that defined the RIM CLAMP® methodology, which has become the gold standard for the largest tire dealers in the world. Engineered to perform and designed to last, the RC operates with the same proven durability and processes technicians already trust—delivered in a compact design that's engineered to fit seamlessly into your shop.



## Serviceable by our smart repair pros.

All RC Series Tire Changers are supported by Coats Connect, the service arm of Coats.

It's the industry's only service network staffed coast to coast by our own factory-trained techs and product support pros and actively managed by our dispatch team from call to completion.

- ✓ We set up your equipment.
- ✓ We provide on site training.
- ✓ We offer unmatched access to OEM parts that manufactured to meet the specifications of our systems.

 **All delivered by the smart repair pros who service your systems.**



## Maximize the capabilities of your RC Tire Changer

Many accessories that tire professionals use daily on MAXX Series Tire Changers are also compatible with the RC Series for wheel protection and to increase your fitment capabilities. Our accessories maximize the capability of every Coats system you use.



## Build full shop with the RC Series

RC Wheel Balancers are the perfect complement to your RC Tire Changers. With core, proven technologies, they work together so aftermarket shops can perform tire services on OEM passenger car and light truck wheel fitments, and to generate additional revenue—all within their existing space and setup.

The RC Series is part of the Coats full shop portfolio of technologies and services that keep people moving and technology turning.



Scan the QR code to reach our contact page or visit [coatscompany.com/contact](https://coatscompany.com/contact)

# coats



### Duckhead Mount and Demount Tool

The Coats Duckhead is essential to every tire change and comes standard on the RC 45 and RC 55. It rests on the rim to create space between the tire and wheel, guiding the bead over the rim edge during demounting so the tire can be removed. The same Duckhead then helps guide the bead back onto the rim when mounting a new tire.

✓ RC 45

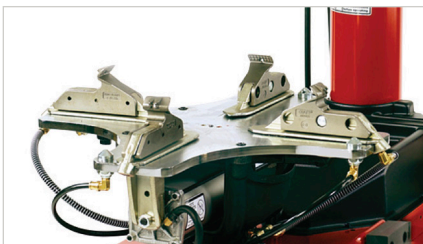
✓ RC 55



### RC Robo-Arm

The RC 55 comes with an articulating assist that provides direct pressure to the tire bead to create a bead lock – pushing the bead in the drop center when mounting. It's the extra hand to help techs change difficult wheel applications like low profile and run-flat tires.

✓ RC 55



### Built in bead sealing jets

Seal beads quickly with the built in bead sealing jets. Tabletop inflation offers a fast and seamless workflow.

✓ RC 45

✓ RC 55

\*Included with RC 45 and RC 55

### Accessories for RC 45 and RC 55

*8182961	Duckhead® Mount/Demount Tool Inserts - 2
8183606	Bead Loosener Shoe Socks - 2
85009048	Paste Lube Bracket & Brush
81837101	Paste Lube
85607787	Grip-Max® Plus Clamps - 4
8560716108	Grip-Max® Plus Grips - 8
85000783	Lift Tool Socks - 10
85610105	Premium Storage Cabinet
8183061	Plastic Duckhead® Mount/Demount Tool
85609077	Manual Bead Depressor Kit
8183604	Steel Clamp Booties

### More Optional Accessories



#### Point of Use Wheel Lift System (85608609)

Helps you lift heavy assemblies to tabletop height, reducing operator fatigue and potential wheel damage.



#### Storage Cabinet (85610105)

Provides additional storage for essential tools that are easily accessible to your technicians.



#### Manual Bead Depressor and Bracket Kit (85609077)

Ensures the tire bead stays in the drop center and does not roll back over the Duckhead Mount/Demount tool.

# coats



## RC Tire Changers

# RC 45 and RC 55 Specifications

	RC 45	RC 55
Wheel Handled	Alloy and Steel for Car & light Truck	Alloy and Steel for Car & light Truck
Rim Diameter	6"-24" External	6"-24" External
Maximum Tire Diameter	50" Max	50" Max
Maximum Rim Width	10.5" Max	10.5" Max
Bead Loosening System	Foot Control, up to 10.5" wide	Foot Control, up to 10.5" wide
Wheel Clamping System	4 clamps, air cylinder operated	4 clamps, air cylinder operated
Mount/Demount Mechanism	Swing arm, for better access	Swing arm, for better access
Helper Devices	N/A	RC Robo Arm
Bead Seating Air Volume	3.4 Gallons	3.4 Gallons
Inflation Gauge	0 - 60 psi	0 - 60 psi
Air Supply Gauge	0 - 300 psi	0 - 300 psi
Air Drive System (air model)	1.5HP Air Motor, 110-175psi 15scfm	1.5HP Air Motor, 110-175psi 15scfm
Electric Drive System (elec. model)	115V, 1.5HP Elec. Motor, 60Hz, 15amp	115V, 1.5HP Elec. Motor, 60Hz, 15amp
Footprint	35" w x 44" d x 70" h	35" w x 44" d x 72" h
Ship Weight	600 lb	620 lb
Warranty	1 yr parts, 6 months labor	1 yr parts, 6 months labor
Part Number	Air: 85609949 Elec: 8560994901	Air: 85609950 Elec: 8560995001

