

COATS

Engineered to Perform. Designed to Last.

HIT SERIES

HIT6000, HIT5000 & HIT9000





Built for Durability. Designed to Keep You Moving Forward.

The Coats Heavy-Duty Industrial Tire (HIT) Series is built to deliver unmatched reliability and performance for tire service professionals. Featuring the HIT-5000, HIT-6000, and HIT-9000 models, this series handles everything from tubeless truck tires to the largest off-road applications. Designed and built in the U.S., Coats changers combine maximum usability, easy serviceability, and unmatched availability, with local service provided by factory-trained technicians.

Engineered for durability and efficiency, the HIT Series features advanced hydraulic systems, intuitive controls, and robust components to streamline operations and maximize productivity. From highway to heavy industrial tires, Coats is there when it matters most, helping you keep work flowing and operations running smoothly.

Who We are

The Coats Company is a leading, global manufacturer and distributor of automotive 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

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 most
- Profitability** - Our products make your shop or dealership more
- ✓ efficient and profitable



HIT6000

Commercial trucks and heavy-duty vehicles.

The Coats HIT-6000 Tire Changer ensures quick, hassle-free servicing of tubeless tires, efficiently handling truck tires and loosening tube-type beads. Its intuitive controls and durable design simplify operations and maintenance, keeping your equipment reliable for any challenge.

- Accommodates wheel widths from 6" to 15" and diameters of 16.5" to 24.5".
- Handles all 15-degree single-piece highway rims, including Dayton, reverse disc, and standard disc wheels.
- Simplifies operation with a single control stick for pivoting the tabletop and clamping the rim chuck.
- Features dedicated two-way pedals for bead loosening, mounting, and demounting tasks.

HIT5000 & HIT9000

Off-road, industrial, and specialty vehicles.

The Coats HIT-5000 and HIT-9000 Tire Changers are engineered for heavy-duty and oversized applications, making them ideal for industrial, agricultural, and off-road vehicles. Built to tackle the toughest tire challenges, they deliver reliable performance and versatility to keep your operation moving forward.



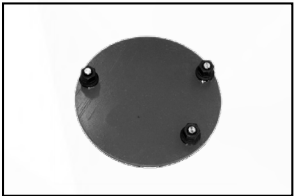
- Accommodates tube and tubeless tires with rim diameters from 15" to 38" (HIT-5000) and 15" to 44" (HIT-9000).
- Easy-to-use swing arm houses all hydraulic controls, with dedicated levers for each powered function.
- Self-centering hydraulic clamping chuck ensures secure and precise handling.
- Adjustable pressure regulator matches chuck pressure to rim strength for optimal performance.
- Heavy tapered roller bearings and dual-direction hydraulic motor deliver smooth, consistent torque.
- Includes a standard roller-type tire spreader for added convenience.

HIT Specifications

	HIT 6000	HIT 5000	HIT 9000
Part Number	8091000	8090000	8092002
Wheel Handled	Stud, Hub Piloted Dayton Tubeless	Stud, Hub Piloted Dayton, Tube & Tubeless	
Mount Demount	Center Post	Independent Hook & Roller	
Tool Head Offset	Independent removable, mount in table	Independent removable mount in table	
Wheel Clamping Method	Center Mount	3 Jaw Chuck	
Wheel Lift	Tilt Back	Clamp Arm Lifting	
Frame Structure	Tilt Table	Center Carriage	
Max. Tire Diameter	44"	76"	
Max. Tire Width	16"	25"+	
Rim Diameter Range	16.5" - 24.5"	15" - 38"	15" - 44"
Electric Specifications	220v / 1ph or 220v / 3ph, 60hz	220v / 1ph or 220v / 3ph, 60hz	
Air Required	Yes	No	
Max. Chuck Torque	2,900 ft/lbs	2,900 ft/lbs	4,400 ft/lbs
Max. Overall Dimension	78"(w) x 48"(d)	96"(w) x 108"(d) x 66"(h)	
Weight with Standard Accessories (shipping)	1,150 lbs	1,400 lbs	1,600 lbs

HIT Accessories

		HIT 6000	HIT 5000	HIT 9000
Earth Mover Bead Loosener Roller Shaft	7110652	N/A	Standard	Standard
Lock Ring Tool	7109343	Optional	Standard	Standard
Drop Center Iron	7109344	Optional	Standard	Standard
Bead Starting Tool	7109345	N/A	Standard	Standard
Vise Grip Clamp	7109346	N/A	Standard	Standard
Stud Piloted Wheel Plate	7110853	N/A	Standard	Standard
Extension Clamps, Add 6" Dia.	7110843	N/A	Optional	Standard
Offset Roller Assembly for wider applications	7110852	N/A	Optional	Optional
Hub Piloted Wheel Plate	8183803	N/A	Optional	Optional
Nylon Head Combo Tool	8183945	Optional	N/A	N/A
Nylon Replacements	8183950	Optional	N/A	N/A
Duplex Combo Tool Head	8120564	Optional	N/A	N/A



**Bolt Circle Adapter for
Hub Piloted Wheels**

8183803



**Jaw Extension for
HIT5000 and HIT9000**

7110843



**Offset Disc and Holder
Tool**

7110852