

Car Tire Changer Machine

This tire changer is designed for efficient car tire servicing. Its versatile design accommodates a wide range of tire sizes, making it suitable for various vehicle types.



Product Overview

Professional Tire Service Solution

The ST-092 is a semi-automatic swing arm tire changer designed for high efficiency in professional automotive workshops. It features a robust pneumatic bead breaker and a quick air booster system to ensure seamless tire and rim seating. With versatile clamping options and optional adapters for ATV and motorcycle tires, it offers broad service capabilities in a compact footprint.

Technical Specifications

Noise Level

70 dB

Maximum Noise

| | |
|----------------------------|------------------|
| Motor Power | 1.1 kW |
| Power Supply Compatibility | 110V, 220V, 400V |

Operational Capacities

Wheel Capacity Table

| Parameter | Capacity |
|---------------------|-----------------|
| Max Wheel Diameter | 39 inch (960mm) |
| Max Wheel Width | 15 inch (410mm) |
| Outside Clamping | 10 - 20 inch |
| Inside Clamping | 12 - 22 inch |
| Bead Breaker Force | 2500 kg |
| Required Air Supply | 10 bar |

Physical Dimensions

| | |
|--------------------|----------------------|
| Net/Gross Weight | 200/210kg |
| Package Dimensions | 1200 x 1000 x 1100mm |

Features

Standard Features

- Swing arm and semi-automatic design
- Manual mounting/demounting tool operation
- Heavy-duty pneumatic bead breaker
- Integrated quick air booster
- Optional ATV and Motorcycle adapter compatibility (6-26 inch)