

# MAUTOMASTER THE AUTO EQUIPMENT SPECIALISTS

# Corghi A224TI

**Tyre Changer** 















This product has been accredited by:









## Corghi A224TI

### **Tyre Changer**

SERVICE OUR VICE-GRIP GUARANTEE

If you're not happy, we replace or refund in full.

Corghi patented system gives working rage from 10" to 24" outside clamping with a simple cam adjustment.

This provides a huge range without the need for an oversized turntable







The adjustable length bead breaker arm ensures that the bead breaker blade is always in the correct position in relation to the wheel, ruling out the risk of damage to the tyre and/or rim.



Pedal controlled pneumatically operated main column



Newly-designed mount/demount foot with a read tab offers significant support during mounting step, Plastic protection inserts are also present to avoid scratching the rims.

Very effective on RFT & UHP tyres





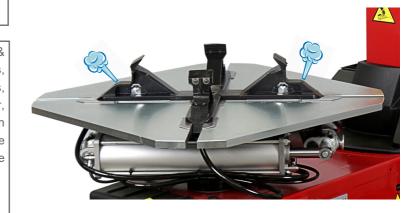
Supplied with inside & out side jaw clamp covers, top & bottom head inserts, bead breaker blade cover, tyre lever cover, lube brush & and 1ltr White Panther Grease

## Corghi – The World's Most Trusted Name in Tyre Changing Equipment

#### **A224TI Fully Automatic Tyre Changer**

Engineered for reliability and performance, the **Corghi A224TI** sets the standard in fully automatic tyre changers. Designed with a pneumatically operated tilting column, integrated tubeless bead blaster, and a robust 24" turntable, this machine is ideal for servicing car, SUV, van, and motorcycle wheels.

- Versatile Power Options Available with a two-speed, three-phase motor or a single-speed, single-phase configuration to suit your workshop's requirements.
- Tubeless Air Blast Inflation System Includes an air accumulation tank and pedal control for fast, handsfree inflation.
- User-Friendly Operation Manual vertical shaft movement via hand and spring, with simultaneous pneumatic locking of both horizontal and vertical shafts for precise alignment.
- Adjustable Turntable Patented system allows rapid adaptation for wheel sizes from 10" to 24". Easily shift the working range from 10"-20" to 14"-24" with a simple operator action. Designed for large wheels, it ensures fast and easy wheel placement while keeping the turntable's overall dimensions compact.
- Extendable Bead Breaker Arm Perfect for large and all-terrain wheels. The extendable arm keeps the bead breaker blade precisely aligned with the wheel, ensuring faster, safer operation while protecting tyres and rims from damage.
- Enhanced Rim Clamping Taller, fully cast clamps provide superior grip from both the inside and outside.
   Standard clamp covers protect both the front and back of the clamps for added peace of mind.
- Integrated Tubeless Air Blaster System Each jaw clamp features dual angled jet outlets for powerful and efficient bead seating.



# Corghi A224TI

## **Tyre Changer**





Optional SP2300 helper arms
The SP2300 is a practical and

functional Helper device specifically designed to make mounting and demounting operations quicker, easier and safer.

Optional WDK roller for run flat tyres

Made in Italy



Optional SP300 helper arms
The SP300 is a Universal
multifunctional device specifically designed to make
mounting and demounting
operations quicker, easier
and safer.

Made in China

SPECIFICATIONS	
Inside clamping capacity	13"-26"
Outside clamping capacity	10"-24"
Maximum tyre diameter	1100mm/43"
Maximum tyre width	360mm/14"
Rotation torque	1200nm 3ph
Rotation speed	8-13rpm 3ph
Turn table height	675mm

SPECIFICATIONS	
Power supply voltage	400v 3PH
Operating pressure	120-140psi
Bead breaker max opening	380mm
Bead breaker force	15500 n
Locking mechanism	Pneumatic
Machine weight	250kg
Tilting column	Pneumatic

Optional ATV or M/C adapters

