

Dialogannahme

# TYRE CHANGERS

Version 2024.05.16 – Prices on request

# TC45

Automatic tilt-back tyre changer | 10-27" working range | 15" standard bead breaker | pedal inflation | 400V

Article number: 1 692 401 002



## Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speeds: 8 & 16 rpm
- Square shape for easier lever use

## Robust mounting column and head

- Easy tilting via pedal
- Quick vertical and horizontal movement of arm
- Pneumatic locking

## Powerful bead breaker side shovel

- Quick and effective loosening of the bead
- Up to 15" tyre width
- Three-way adjustable blade
- Controlled via pedal
- Anti-skid rubber pad protects tyre and rim

## Full control with four pedals plus side inflation pedal

- Pedal control for rotation, side shovel, column tilting, and clamping
- Removable pedal unit for easier maintenance
- Safety separator for rotation pedal
- Side inflation pedal

## High rigidity by design

- Full metal pedals
- Powerful 50x50mm horizontal arm
- Metal front cover

## Upgrade options:

- TCX.PRO, PRO2 or PRO3 assistance column
- Side lift
- Tubeless inflation kit
- Roller board

## Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- Standard lever
- Brush
- 400V plug

Note: unit comes with disassembled pole

## TC45 | TI Version

Automatic tilt-back tyre changer | 10-27" working range | 15" standard bead breaker | jaw inflation technology | 400V

Article number: 1 692 401 011



### Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speeds: 8 & 16 rpm
- Square shape for easier lever use

### Robust mounting column and head

- Easy tilting via pedal
- Quick vertical and horizontal movement of arm
- Pneumatic locking

### Powerful bead breaker side shovel

- Quick and effective loosening of the bead
- Up to 15" tyre width
- Three-way adjustable blade
- Controlled via pedal
- Anti-skid rubber pad protects tyre and rim

### Full control with four pedals plus side inflation pedal

- Pedal control for rotation, side shovel, column tilting, and clamping
- Removable pedal unit for easier maintenance
- Safety separator for rotation pedal
- Side inflation pedal

### High rigidity by design

- Full metal pedals
- Powerful 50x50mm horizontal arm
- Metal front cover

### TI: Tire inflation via claws

- Fast and secure gripping of the bead on the rim
- Both hands free during inflation and bead seating
- Minimizes the risk of air leaks or tire bursts
- Easy tire inflation via claws
- 18-liter air tank

### Upgrade options:

- TCX.PRO, PRO2 or PRO3 assistance column
- Side lift
- Tubeless inflation kit
- Roller board

### Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- Standard lever
- Brush
- 400V plug

Note: unit comes with disassembled pole

## TC45 | TI Version

Automatic tilt-back tyre changer | 10-27" working range | 15" standard bead breaker | jaw inflation technology | 50-60Hz | 1 Speed

Article number: 1 692 401 013



### Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speeds: 8 & 16 rpm
- Square shape for easier lever use

### Robust mounting column and head

- Easy tilting via pedal
- Quick vertical and horizontal movement of arm
- Pneumatic locking

### Powerful bead breaker side shovel

- Quick and effective loosening of the bead
- Up to 15" tyre width
- Three-way adjustable blade
- Controlled via pedal
- Anti-skid rubber pad protects tyre and rim

### Full control with four pedals plus side inflation pedal

- Pedal control for rotation, side shovel, column tilting, and clamping
- Removable pedal unit for easier maintenance
- Safety separator for rotation pedal
- Side inflation pedal

### High rigidity by design

- Full metal pedals
- Powerful 50x50mm horizontal arm
- Metal front cover

### TI: Tire inflation via claws

- Fast and secure gripping of the bead on the rim
- Both hands free during inflation and bead seating
- Minimizes the risk of air leaks or tire bursts
- Easy tire inflation via claws
- 18-liter air tank

### Upgrade options:

- TCX.PRO, PRO2 or PRO3 assistance column
- Side lift
- Tubeless inflation kit
- Roller board

### Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- Standard lever
- Brush
- Plug

Note: unit comes with disassembled pole

## TC45 Pro2 | WDK

Automatic tilt-back tyre changer | 10-27" working range | 15" premium bead breaker | pedal inflation | TCX.PRO2 assistance column | WDK | 400V

Article number: 1 692 401 004



### Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speeds: 8 & 16 rpm
- Square shape for easier lever use

Robust mounting column and head

- Easy tilting via pedal
- Quick vertical and horizontal movement of arm
- Pneumatic locking

Powerful bead breaker side shovel

- Activated via lever instead of pedal
- Ergonomic control without sidesteps
- Quick and effective loosening of the bead
- Up to 15" tyre width
- Three-way adjustable blade
- Anti-skid rubber pad protects tyre and rim

Full control with three pedals and side inflation pedal

- Pedal control for rotation, column tilting, and clamping
- Removable pedal unit for easier maintenance
- Safety separator for rotation pedal
- Side inflation pedal

High rigidity by design

- Full metal pedals
- Powerful 50x50mm horizontal arm
- Metal front cover

TCX.PRO2: premium assistance column with compact design to handle hard UHP, run flat and larger tyres

- Premium bead roller to push bead in drop center
- Premium travelling bead pusher arm to keep bead in drop center during rotation
- Independent height adjustment of all tools for more flexibility and control

WDK-approved: Secure mounting and demounting of UHP and runflat tyres

Upgrade options:

- Side lift
- Tubeless inflation kit
- Roller board

### Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- 4x jaw protection
- WDK lever
- WDK mounting clamp RFT/UHP
- WDK rim protector
- Rim protection for lever
- Bead breaker blade protection
- Brush
- 400V plug

Note: unit comes fully assembled

# TC45 Pro | WDK

Automatic tilt-back tyre changer | 10-27" working range | 15" standard bead breaker | pedal inflation | TCX.PRO assistance column | WDK | 400V

Article number: 1 692 401 003



## Square turntable with automatic centering jaws

- Clamping range from 10-25"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speeds: 8 & 16 rpm
- Square shape for easier lever use

## Robust mounting column and head

- Easy tilting via pedal
- Quick vertical and horizontal movement of arm
- Pneumatic locking

## Powerful bead breaker side shovel

- Quick and effective loosening of the bead
- Up to 12" tyre width
- Three-way adjustable blade
- Controlled via pedal
- Anti-skid rubber pad protects tyre and rim

## Full control with four pedals

- Pedal control for rotation, side shovel, column tilting, and clamping
- Removable pedal unit for easier maintenance
- Safety separator for rotation pedal

## High rigidity by design

- Full metal pedals
- Powerful 50x50mm horizontal arm
- Metal front cover

**TCX.PRO: entry-level assistance column fully equipped to handle hard UHP and run flat tyres**

- Bead roller to push bead in drop center
- Travelling bead pusher arm to keep bead in drop center during rotation
- Bottom disc roller to easily demount heavy, stiff, or wide tyres
- Rim pressing cone to simplify external clamping on low-profile tyres
- Simultaneous height adjustment of all tools

WDK-approved: Secure mounting and demounting of UHP and runflat tyres

## Upgrade options:

- Side lift
- Tubeless inflation kit
- Roller board

## Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- 4x jaw protections
- WDK lever
- WDK mounting clamp RFT/UHP
- WDK rim protector
- Rim protection for lever
- Bead breaker blade protection
- Brush
- 400V plug

Note: unit comes fully assembled

## High Volume

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### **TC45**

Article number: 1 692 401 002



### **TC45 | TI Version**

Article number: 1 692 401 011



### **TC45 | TI Version**

Article number: 1 692 401 013



### **TC45 Pro2 | WDK**

Article number: 1 692 401 004



### **TC45 Pro | WDK**

Article number: 1 692 401 003

# IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

## VERSION 2024.05.16 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under [www.beissbarth.com](http://www.beissbarth.com).

**Order number** 1 693 602 008 **Print norm** BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

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