

## **Start Line TF 311 | 400/3/50 | RAL7016**

The entry solution: efficient, fast, good | 9-20" outside rim diameter | 1 Speed

Article number: 1 694 400 024



# Perfect for workshops with low to medium volume. Quick and efficient.

- Easy tilt-back pole
- Self-centering four-jaw turntable for precising clamping of the wheel
- Plastic protection on the mounting tool for safe clamping of alloy wheels
- Easy and quick use of pedals Tilting of mounting arm -Opening and closing jaws of turntable - Control of bead breaker arm - Turning of turntable
- Integrated bead breaker with smooth movement
- Mechanical lock of mounting tool

Optional: For changing runflat tyres (RFT) the TF311 can be extended by an assistance arm (1695903411)

## Scope of delivery:

- Inflation gun with pressure gauge
- Mounting lever

Color: RAL7016

## **Start Line TF 311 | 230/1/50 | RAL7016**

The entry solution: efficient, fast, good | 9-20" outside rim diameter | 1 Speed

Article number: 1 694 400 025



# Perfect for workshops with low to medium volume. Quick and efficient.

- Easy tilt-back pole
- Self-centering four-jaw turntable for precising clamping of the wheel
- Plastic protection on the mounting tool for safe clamping of alloy wheels
- Easy and quick use of pedals Tilting of mounting arm -Opening and closing jaws of turntable - Control of bead breaker arm - Turning of turntable
- Integrated bead breaker with smooth movement
- Mechanical lock of mounting tool

Optional: For changing runflat tyres (RFT) the TF311 can be extended by an assistance arm (1695903411)

## Scope of delivery:

- Inflation gun with pressure gauge
- Mounting lever

Color: RAL7016

## Start Line TF 311 | 230/1/60 | RAL7016

The entry solution: efficient, fast, good | 9-20" outside rim diameter | 1 Speed

Article number: 1 694 400 027



# Perfect for workshops with low to medium volume. Quick and efficient.

- Easy tilt-back pole
- Self-centering four-jaw turntable for precising clamping of the wheel
- Plastic protection on the mounting tool for safe clamping of alloy wheels
- Easy and quick use of pedals Tilting of mounting arm -Opening and closing jaws of turntable - Control of bead breaker arm - Turning of turntable
- Integrated bead breaker with smooth movement
- Mechanical lock of mounting tool

Optional: For changing runflat tyres (RFT) the TF311 can be extended by an assistance arm (1695903411)

## Scope of delivery:

- Inflation gun with pressure gauge
- Mounting lever

Color: RAL7016

## **TC22**

Automatic tilt-back tyre changer | 10-25" working range | 12" standard bead breaker | 400V

Article number: 1 692 401 000





### Square turntable with automatic centering jaws

- Clamping range from 10-25"
- Double 80mm cylinders for maximum clamping power
- 2 rotation speed: 8 and 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

#### High rigidity by design

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

## **Upgrade options:**

- TCX.PRO assistance column
- Side lift

- Tubeless inflation kit
- Roller board

Note: unit comes with disassembled pole

#### Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- Inflation gun
- Standard lever
- Brush
- Power plug

## **Start Line TF 311 | 400/3/50 | RAL5015**

The entry solution: efficient, fast, good | 9-20" outside rim diameter | 1 Speed

Article number: 1 694 200 947



# Perfect for workshops with low to medium volume. Quick and efficient.

- Easy tilt-back pole
- Self-centering four-jaw turntable for precising clamping of the wheel
- Plastic protection on the mounting tool for safe clamping of alloy wheels
- Easy and quick use of pedals Tilting of mounting arm -Opening and closing jaws of turntable - Control of bead breaker arm - Turning of turntable
- Integrated bead breaker with smooth movement
- Mechanical lock of mounting tool

Optional: For changing runflat tyres (RFT) the TF311 can be extended by an assistance arm (1695903411)

## Scope of delivery:

- Inflation gun with pressure gauge
- Mounting lever

Color: RAL5015

## **TC22**

Automatic tilt-back tyre changer | 10-25" working range | 12" standard bead breaker | 230V | 50-60Hz | 1 Speed

Article number: 1 692 401 014





### Square turntable with automatic centering jaws

- Clamping range from 10-25"
- Double 80mm cylinders for maximum clamping power
- 1 rotation speed: 7,5 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

### High rigidity by design

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

## **Upgrade options:**

- TCX.PRO assistance column
- Side lift

- Tubeless inflation kit
- Roller board

Note: unit comes with disassembled pole

#### Scope of deliveries:

- 5x front head protection
- 2x rear head protection
- Inflation gun
- Standard lever
- Brush
- Power plug

## TC22 | TI Version

Automatic tilt-back tyre changer | 10-25" working range | 12" standard bead breaker | 400V | jaw inflation technology

Article number: 1 692 401 010





### 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

#### 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 assistance column
- Side lift
- Tubeless inflation kit
- Roller board

Note: unit comes with disassembled pole

### Scope of deliveries:

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

## TC22 | TI Version

Automatic tilt-back tyre changer | 10-25" working range | 12" standard bead breaker | 230V | 50-60Hz | 1 Speed | jaw inflation technology

Article number: 1 692 401 012





### 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

#### 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 assistance column
- Side lift
- Tubeless inflation kit
- Roller board

Note: unit comes with disassembled pole

#### Scope of deliveries:

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

**TYRE CHANGERS** 

## TC22 Pro | WDK

Automatic tilt-back tyre changer | 10-25" working range | 12" standard bead breaker | TCX.PRO assistance column | WDK | 400V

Article number: 1 692 401 001





#### 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

#### 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
- Inflation gun
- 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

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## **TC850 HD**

Truck tyre changer | 14-30" rim size | 850mm rim width | 1200kg | 400V

**Truck** 

Article number: 1 692 401 008



The TC850 HD: The Ultimate Heavy-Duty Truck Tyre Changer Self-Centering Chuck

- Four powerful jaws ensure perfect locking on rims of all shapes and profiles
- Rotates clockwise and anti-clockwise at 7rpm
- Opens and closes hydraulically with adjustable pressure
- Three grip zones, six different possibilities for clamping the rim

Powerful Mounting and Demounting Tool Arm

- Manual adjustment of the tool inclination and direction
- Simply rotate tool to switch between bead breaking roller and bead extraction
- Quick and manual movement of the tool arm closer to or further away from the wheel
- Get the tool arm completely out of the way with one simple move for better access to the wheel
- Powerful bead breaker with 25,000N force in & out

Robust and Intuitive Cable Remote

- Joystick 1 (up & down): Wheel up and wheel down
- Joystick 1 (left and right): Movement of tool carriage
- Joystick 2: Open and close jaws
- Left pedal: rotate anti-clockwise
- Right pedal: rotate clockwise
- Freely movable inside complete working area

Superior Versatility

- Effortlessly handles rims up to 30" diameter
- Covers wheels up to 1640mm in diameter and 850mm in width
- Built to handle weights up to 1200kg

Note: For maximum safety, holes for floor fixation are pre-drilled

in the factory by default.

Scope of deliveries:

- Truck mounting lever
- Rim clamp
- 5,3m cable
- 400V plug

TYRE CHANGERS Tr

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## Truck

## **TC1150 HD**

Truck tyre changer | 14-42" rim size | extendable up to 56" | 1150mm rim width | 2000kg | 400V

Article number: 1 692 401 009



The TC1150 HD: The ultimate heavy-duty truck tyre changer Self-centering chuck

- Four powerful jaws ensure perfect locking on rims of all shapes and profiles
- Rotates clockwise and anti-clockwise at 4.5 to 9 rpm
- Opens and closes hydraulically with adjustable pressure
- Five grip zones, six different possibilities for clamping the rim

Powerful mounting and demounting tool arm

- Manual adjustment of the tool inclination and direction
- Simply rotate tool to switch between bead breaking roller and bead extraction
- Quick and manual movement of the tool arm closer to or further away from the wheel
- Get the tool arm completely out of the way with one simple move for better access to the wheel
- Powerful bead breaker with 25,000N force in & out

Robust and intuitive cable remote

- Joystick 1 (up & down): Wheel up and wheel down
- Joystick 1 (left and right): Movement of tool carriage
- Joystick 2: Open and close jaws
- Left pedal: rotate anti-clockwise
- Right pedal: rotate clockwise
- Freely movable inside complete working area

Superior versatility

- Effortlessly handles rims up to 42" diameter, extendable up to 56"
- Covers wheels up to 2300mm in diameter and 1150mm in width
- Built to handle weights up to 2000kg

Note: For maximum safety, holes for floor fixation are pre-drilled in the factory by default.

Scope of deliveries:

- Truck mounting lever
- Rim clamp
- 5,3m cable
- 400V plug

## TC47L Pro2 | WDK

Leverless table-top tyre changer | 10-27" working range | 17" premium bead breaker | pedal inflation | TCX.PRO2 assistance column | WDK | Leverless | 230V

Article number: 1 692 401 005





#### Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- Infinitely variable speed from 0 to 16 rpms

#### Leverless demounting group

- No need for lever
- · Reduced stress on tyre
- Safe demounting of difficult tyres
- Secured with strong spring-loaded 41mm hexagonal arm

#### Robust mounting column and leverless tool

- 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 17" 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 60x60mm horizontal arm
- Metal front cover
- Reinforced pole

# 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 protection (leverless)
- 2x rear protection (leverless)
- 4x Clamping jaw protection
- WDK mounting clamp RFT/UHP
- WDK rim protector
- Bead breaker blade protection
- Brush
- Plastic lever
- 230V plug

Note: unit comes fully assembled

## TC47L Pro3 | WDK

Leverless table-top tyre changer | 10-27" working range | 17" premium bead breaker | pedal inflation | TCX.PRO3 assistance column | WDK | Leverless | 230V

Article number: 1 692 401 006





#### Square turntable with automatic centering jaws

- Clamping range from 10-27"
- Double 80mm cylinders for maximum clamping power
- Infinitely variable speed from 0 to 16 rpms

#### Leverless demounting group

- No need for lever
- · Reduced stress on tyre
- Safe demounting of difficult tyres
- Secured with strong spring-loaded 41mm hexagonal arm

#### Robust mounting column and leverless tool

- 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 17" 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 60x60mm horizontal arm
- Metal front cover
- Reinforced pole

# TCX.PRO3: Reinforced assistance column with multiple tools 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
- Premium rim pressing cone to simplify external clamping on low-profile tyres
- Secondary 90° bead pressing roller for additional support on upper or lower bead
- Pneumatic locking to keep tools in place
- 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 protection (leverless)
- 2x rear protection (leverless)
- 4x Clamping jaw protection
- WDK mounting clamp RFT/UHP
- WDK rim protector
- Bead breaker blade protection
- Brush
- Disatis lavas

## Akimbo Mk1 | WDK

Leverless center-post tyre changer | 10-30" working range | double bead roller discs | laser positioning | integrated wheel lift | pedal inflation | pneumatic assistance arm | 230V

Article number: 1 692 401 007



Leverless Demounting Group and Center Post Locking

- No contact with the rim
- Center hole clamping ensures firm grip of wheel
- Mechanical locking pin for high durability
- Optional clamping adapters for closed center rims

Automatic Adjustment to Rim Size

- Radial positioning of tools and both bead breaker discs with rim size
- Guided by laser to prevent tools from damaging rims
- Infinitely variable from 10 to 30" rims
- Automatically moves leverless tool and both bead breaking discs out of working zone with press of a button

Maximum Rigidity by Design

- Double column design prevents torsion and flexing during operation
- Rail-guided demounting tool and bead breaker discs for maximum stability
- Industrial components for high durability
- All tools controlled pneumatically, no Bowden cables

Integrated Center Wheel Lift

- Lifts wheels directly onto center post
- No moving or lifting of heavy wheel
- Allows technician to stay on one side of the machine
- Automatically descends with release of pedal
- Supports wheels up to 80kg

Pneumatic Bead Pushing Arm and Double Bead Breaker Discs

 Premium travelling bead pusher arm to keep bead in drop center during rotation

- Easier handling of UHP and runflat tyres
- Pusher arm mounted to column instead of tool arm to prevent tool movements when force is applied
- Bead breaker discs operated by two independent cylinders for more flexibility

Clean and Intuitive Operating Console:

- Minimal buttons to reduce complexity
- Joystick for better control of leverless demounting tool
- Separate button for rim size adjustment
- Ergonomic height

**Upgrade Options:** 

- Tubeless inflation kit
- Bottom mounting tool for soft tyres

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

#### Scope of deliveries:

- 3x upper protection leverless tool
- 2x lower protection leverless tool
- 2x rubber protection center post
- 1x pin for reversed wheels
- Brush
- Plastic lever
- 230V plug

TYRE CHANGERS High Volume

BEISSBARTH / Version 2024-05-19

## **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

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## 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

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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

Article number: 1 692 401 012

## **Standard Service**



Start Line TF 311 | 400/3/50 | RAL7016

Article number: 1 694 400 024



TC22 Pro | WDK

TC22 | TI Version

Article number: 1 692 401 001

## **High Volume**



Start Line TF 311 | 230/1/50 | RAL7016

Article number: 1 694 400 025

Article number: 1 692 401 000

Article number: 1 694 200 947





Start Line TF 311 | 400/3/50 | RAL5015



TC45 | TI Version

**TC45** 

Article number: 1 692 401 011

Article number: 1 692 401 002



TC45 | TI Version

Article number: 1 692 401 013



TC45 Pro2 | WDK

Article number: 1 692 401 004



**Premium Service** 

TC45 Pro | WDK

Article number: 1 692 401 003



**TC22** 

**TC22** 

TC22 | TI Version

Article number: 1 692 401 010

Article number: 1 692 401 014



TC47L Pro2 | WDK

Article number: 1 692 401 005



TC47L Pro3 | WDK

Article number: 1 692 401 006



Akimbo Mk1 | WDK

Article number: 1 692 401 007

## **Truck**



**TC850 HD** 

Article number: 1 692 401 008



**TC1150 HD** 

Article number: 1 692 401 009



Inflation Cage | for truck tyres

Article number: 1 692 402 000

# **IMPORTANT NOTES**

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

## **VERSION 2024.05.19 – 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.

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