

# **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

# 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

TYRE CHANGERS

BEISSBARTH Version 2024-05-05

# **Standard Service**



TC22 | TI Version

Article number: 1 692 401 012



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

Article number: 1 694 400 024



TC22 Pro | WDK

Article number: 1 692 401 001



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

Article number: 1 694 400 025



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

Article number: 1 694 400 027



TC22

Article number: 1 692 401 000



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

Article number: 1 694 200 947



TC22

Article number: 1 692 401 014



TC22 | TI Version

Article number: 1 692 401 010

# **IMPORTANT NOTES**

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

# **VERSION 2024.05.05 – 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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Order number 1 693 602 008 Print norm BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

