



HIGH VOLUME

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: 1692401003

Description

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

- 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

Technical Data

Packaging length	1050 mm
Packaging width	1260 mm
Packaging height	2100 mm
Length	1450 mm
Height	1900 mm
Width	1030 mm
Max. wheel diameter	1160 mm
Motor power	0,8 - 1,1 kW
Bead breaker force	2600 N
Max. wheel width	381 mm
Rotation speed	8 16 U/min
Space requirement width	1450 mm
Operating pressure	8 - 12 bar
Max. clamping capacity	27 "
Min. clamping capacity	10 "
Min. inner clamping range	12 "
Max. inner clamping range	27 "
Min. outer clamping range	10 "
Max. outer clamping range	24 "
Units per 20ft container	9 Stück
Units per 40ft container	20 Stück
Max. torque	1200 Nm
Space requirement length	1850 mm
Turntable height	670 mm

Accessories

1692402014 Storage kit | for TC22, TC45 and TC47L



1692402003 BeadLock Pro | with extension



1692402038 Lever | WDK



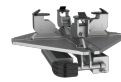
1692402036 Roller bed | for TC22, TC45 and TC47L



1692402034 Set clamping jaws | 4 pcs. | for scooters



1692402380 Set clamping jaws | 4 pcs. | for motorcycles



1692402032 Mounting head | for motorcycles



1692402031 Bead clamp









1692402029 Quick inflation system | for TC45 and TC47L



1692402028 WIKA inflating gun with pressure gauge



1692402027 Rim protector

		
1692402026	Plastic mounting head TC22 and TC45	
1692402025	Quick change kit for mounting head	
1692402023	Bead breaker shovel protection	
1692402021	Protection kit clamping jaws 4 pcs for TC22, TC45 and TC47L	
1692402019	Protection kit mounting tool 10x front + 10x rear	
1692402020	Protection for WDK lever	