



STANDARD SERVICE

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

Description

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

Technical Data

Max. wheel diameter	39" 1000mm
Operating pressure	8 - 12 bar
Rapid inflation	ja
Max. wheel width	12" 305mm
Length	1360 mm
Height	1850 mm
Width	930 mm
Power supply	230V 1Ph 50-60Hz
Motor power	1,1 kW
Max. clamping capacity	25 "
Max. torque	1200 Nm
Space requirement width	1240 mm
Space requirement length	1700 mm
Rotation speed	7,5 rpm
Packaging length	750 mm
Packaging width	1100 mm
Packaging height	1100 mm
Min. clamping capacity	10 "
Number of mounting speeds	1
Clamping device design	Clamping plate
Min. inner clamping range	12 "
Max. inner clamping range	25 "
Min. outer clamping range	10 "
Max. outer clamping range	22 "
Mounting head design	with tire lever
Mounting arm design	moveable
Mounting column design	tiltable
Bead breaker cylinder force	25000N @ 10bar
Beda breaker force on shovel	13000N @ 10bar
Tyre inflation	Claw inflation
Turntable height	670 mm
Bead breaker operation	foot control
Stackable	2 Piece(s)
Units per 20ft container	30 Piece(s)
Units per 40ft container	60 Piece(s)

Accessories

1 692 402 014	Storage kit for TC22, TC45 and TC47L
1 692 402 018	Assistance column TCX.PRO
1 692 402 027	Rim protector
1 692 402 026	Plastic mounting head TC22 and TC45
1 692 402 032	Mounting head for motorcycles
1 692 402 037	Lever for RFT and UHP tyres
1 692 402 038	Lever WDK
1 692 402 020	Protection for WDK lever
1 692 402 036	Roller bed for TC22, TC45 and TC47L
1 692 402 033	Set clamping jaws 4 pcs. for motorcycles
1 692 402 034	Set clamping jaws 4 pcs. for scooters
1 692 402 025	Quick change kit for mounting head
1 692 402 023	Bead breaker shovel protection
1 692 402 022	Protection for lever
1 692 402 019	Protection kit mounting tool 10x front + 10x rear
1 692 402 021	Protection kit clamping jaws 4 pcs for TC22, TC45 and TC47L
1 692 402 030	WDK Kit with mounting lever
1 692 402 028	WIKA inflating gun with pressure gauge
1 692 402 003	BeadLock Pro with extension
1 692 402 031	Bead clamp