# TCX59 & TCX58 Tyre Changers

Optimized for truck and SUV tyre service

NEW





### Key features at a glance

#### NEW

### **Bead Press with built in blast**

- Simplified single press design
- Powerful blast inflation
- ✓ Large, integrated air tank

### **Locking lower arm**

- ✓ Helps demount heavy and difficult tyres
- Assists match-mounting

### **Tabletop clamp**

- ✓ 10–28 in. clamping range (6-30 in. with optional adaptors)
- Measurement marks ease clamping
- ✓ Twin-cylinder actuators exert more clamping force than single-cylinder designs

### Motor and drive

### **Swing-arm column**

✓ Saves space over tilt-column designs





TCX59 shown

### Leverless tool head

- ✓ Lifts bead without use of levers
- Relieves bead stress
- Traditional head option



- ✓ Powerful 220V high-torque motor
- ✓ Two-speed forward drive



### Wheel lift

✓ Eases servicing of large assemblies

### PowerOut<sup>™</sup> bead loosener

- Fingertip control makes large assembly service easy
- Most powerful in the industry



# FastBlast™ Inflation System

#### NEW

Designed with truck and SUV service in mind, the new top-side blast inflation system is optimized to seat even the most difficult tyres.





✓ Large 24.6 litre air tank features a higher capacity than most portable inflation devices

 Traditional jaw blast inflation is still standard and effective for most tyres

Effortless inflation



Large tank provides ample volume to seat the toughest tyres. Simply set the position, select inflation mode then press the inflation pedal.

### Safe and easy



Nozzle is securely mounted to Bead Press carriage, allowing completely hands free operation.

### Optimized bead press system



**EXCLUSIVE** 

### **Locking Lower Arm**



Demounting with locking arm

Demount heavy, stiff or wide tyres easily with roller disc.

### **Easy Bead Press**



Keeps tough tyres in the drop center

Fast, intuitive operation with best-in-class power.

### Exceptional clamping

### Easy-to-use, adjustable tabletop

- → Built-in adjustment system provides 10- to 28-inch clamping range
- ✓ All jaws adjust simultaneously for mistake-free clamping
- ✓ Polished tabletop for easy cleanup
- ✓ Hi-grip jaw covers transmit mounting torque and protect wheels
- ✓ Diameter marks aid external clamping











# Integrated blast nozzles for standard inflation

- Automatically adjust to wheel diameter
- Optimized flow for internal and external clamping

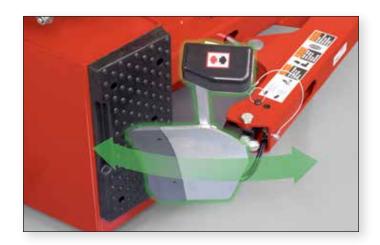




### Efficient and powerful features

### PowerOut<sup>™</sup> side shovel

- ✓ Fingertip control eases service of large assemblies
- Smoothly pulls tyre out of stuck beads, saves time in positioning
- ✓ Three-way adjustable shovel angle



#### **EXCLUSIVE**

### **Automatic swing arm**

- ✓ With the push of a single button, the swing arm locks the wheel diameter and width
- ✓ 30% smaller footprint than tilt-column designs
- ✓ Foot pedal operation keeps hands free



### Powerful motor and drive

- ✓ Two-speeds forward (7 and 17 rpm) for efficiency or finesse
- ✓ Single-speed in reverse (7 rpm)
- ✓ 220V high-torque motor delivers ample power for difficult conditions



### Superior rim handling

#### TCX59

### Fast and easy leverless tool head

#### Leverless operation eliminates:

- ✓ Technicians straining to pull over tough beads
- ✓ Bead damage from manual levers
- ✓ Rim damage from lever during demounting

### **Easy-to-operate controls**

- ✓ Variable speed lever control
- ✓ Familiar mount head design
- ✓ Familiar mounting techniques





#### TCX58

#### **Traditional tool head**

- ✓ Two choices included:
  - Steel head with polymer insert for wheel protection
  - Full polymer head
- Patented "wing" design and knob on backside keep tyre in place during mounting/demounting



### **Equipment upgrades**

#### Wheel Lift - 20-2045-1



Optional wheel lift eases servicing of large assemblies. Allows for more careful handling of expensive wheels.

## TCX58 standard head alternative

Hunter's TCX58 Tyre Changer has all the power of the TCX59 with the choice of a polymer or steel traditional tool head.

A perfect match for the traditionalist who wants big power in a low-tech package.



### Specifications\*

Electrical	220V, 1 ph, NEMA plug type L6-20P
Air pressure operating range	7.6-10 bars (110-145 psi)
Air volume of inflation tank	24.6 litres (6.5 gallons)
Wheel clamping (nominal)	
External clamping (min-max)	10 – 26 in.
Internal clamping (min-max)	12 – 28 in.
With optional adaptors	6 – 30 in.

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Table rotation speed	
Electric motor	Clockwise: 7 rpm and 17 rpm Counter-clockwise: 7 rpm
Tyre diameter	45 in.
Rim width maximum	14 in.
Bead loosener width	17 in.
Shipping weight	506 kg (1116 lbs.)
w/ wheel lift	545 kg (1202 lbs.)
Max. space dimensions	W = 1397  mm  (55  in.) H = 2082  mm  (82  in.) D = 1473  mm  (58  in.)

<sup>\*</sup> Some dimensions, capacities, and specifications may vary depending on tyre and wheel configurations or options.

#### TCX59 / TCX58 includes:

- ✓ FastBlast<sup>™</sup> Inflation System
- ✓ Bead Press System with:
  - Top side blast inflation
  - Press shoe with integrated hook
  - Locking lower demount disc
- Standard bead lever and bead lever polymer protectors
- ✓ Shovel protectors (polymer)
- ✓ Hi-grip jaw protectors

### **Ordering Information:**

**TCX59** Electric leverless tabletop changer **TCX59W** Electric leverless tabletop changer

with wheel lift

**TCX58** Electric tabletop changer

**TCX58W** Electric tabletop changer with wheel lift



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Because of continuing technological advancements, specifications, models and options are subject to change without notice.