



TRUCK

## TC850 HD

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

Article number: 1 692 401 008

## Description

### 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

## Technical Data

Max. wheel diameter	65"   1640 mm
Weight	605 kg
Max. rim diameter	30 "
Max. wheel width	34"   850 mm

Max. wheel weight	1200 kg
Length	1800 mm
Height	1095 mm
Width	1650 mm
Power supply	400V   3Ph   50Hz
Motor power	1,5 kW
Min. rim diameter	14 "
Rotation speed	7 rpm
Packaging length	1900 mm
Packaging width	1520 mm
Packaging height	980 mm
Gross weight	711 kg
Min. diameter of centre bore diameter	5"   122 mm
Number of mounting speeds	1
Bead breaker cylinder force	25000N @ 10bar
Stackable	2 Piece(s)
Units per 20ft container	6 Piece(s)
Units per 40ft container	12 Piece(s)

## Accessories

1 692 402 009	Protection kit clamping jaws   4 pcs.   TC850HD
1 692 402 010	Clamp for aluminium rims   Truck
1 692 402 011	Rim protection ring   281mm   for 22,5" aluminium rims