Basic-Line Tyre changer

Semi-automatic Swing arm design | Item No.: TWX-610







Description

Tyre changing machine with swing arm design, the ideal starter model with TOP price-performance ratio, user friendly and an innovative design.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Side swing mounting arm design
- · Eccentric tension of mount and demount head
- · Powerful bead breaker
- Self centered 4 clamping jaws system
- 22" large turntable for cars and vans
- Tubeless tyre inflating system
- Powerful electric motor powered turntable
- · Clamping jaws made of special steel
- Comfortable foot pedal
- · Comfortable and clear tyre inflator

- Delivery contents

- Tyre changer with a maintenance unit
- Inflating gun and bead lever
- Bead press and edge protection
- 3 set plastic protector for mount and demount head (for protection of alloy wheel rims)
- CE-Certificate
- · Assembly video online
- Product video online



Check our technical decision helper (on page 38) before you buy your tyre changer!







Included -

Assembly 🛭





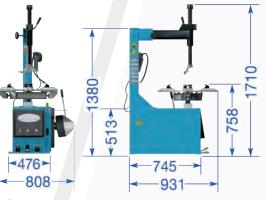








Dimensions



Plastic- Mounting-Head



Chain bead press Item No.: TWX-KETTE



Delivery contents



- Technical data

Outside clamping range	10" - 19"
Inside clamping range	12" - 22"
Wheel diameter (max.)	41" (1040 mm)
Wheel width (max.)	14" (355 mm)
Bead breaker force	2500 kg
Air supply	8-10 bar
Power supply	230 V
Motor power	1,1 kW
Fusing	16 A / type C
Noise level	<75 dB
Weight (approx.)	188 kg

Optional accessory

Motor bike wheel adapter Item No.: TWX610-MOTO 4 pieces in the set



Item No.: TWX-KMK



Bead press lockable









Semi-automatic swing arm design | Item No.: TWX-11











Robust design tyre changer with side swing mounting arm in professional quality.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Side swing mounting arm design
- Eccentric tension of mount and demount head
- Powerful bead breaker
- Self centered 4 clamping jaws system
- 24" large turntable for cars and vans
- Tubeless tyre inflating system
- Powerful electric motor powered turntable
- · Clamping jaws made of special steel
- Plastic protectors for mounting head / jaws
- Top quality and massive construction
- Comfortable and clear tyre inflator

Delivery contents

- Tyre changer with a maintenance unit
- Inflating gun and bead lever
- Bead press and edge protection
- Clamp protector for clamping jaws system (4 items)
- 3 set plastic protector for mount and demount head (for protection of alloy wheel rims)
- CE-Certificate
- · Assembly video online
- Product video online





Included -

Product

video Assembly video 🔳





before you buy your tyre changer!







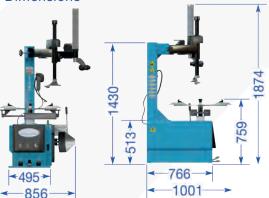








Dimensions







Technical data

Outside clamping range	10" - 21"
Inside clamping range	12" - 24"
Wheel diameter (max.)	41" (1040 mm)
Wheel width (max.)	14" (355 mm)
Bead breaker force	2500 kg
Air supply	8-10 bar
Power supply	400 V or 230 V*
Motor power	0,75 / 1,1 kW
Fusing	16 A / type C
Noise level	<70 dB
Weight (approx.)	211 kg

Tyre mounting paste | Item No.: TW1530MP

*Please note: The product is also available as a 400-volt version, special order only.

Optional accessory Motor bike wheel adapter Item No.: TWX-MOTO 4 nieces in the set



Plastic- Mounting-Head Item No.: TWX-KMK



Chain bead press Item No.: TWX-KETTE



Bead press lockable





Tyre changer Item No.: TWX-93







Description

Top tyre changer with a new type of clamping system, optimal for sensitive aluminium rims. The wheel is mounted on a spindle using a centering cone (incl. 4 pcs.) and a quick-locking clamp In connection with a bayonet lock.

- Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- · Self centering wheel mounting system
- Mounting shaft with quick release system
- 1 Help-arm for professional use
- Wheel lifter
- Mounting head can be moved to the side
- Pneumatic mounting head adjustment
- Large clamping range for cars and vans
- High quality stainless steel components fitted inside
- Precise control block with STOP function
- Powerful bead breaker (2500 kg)
- Powerful electrical motor
- · Comfortable and clear tyre inflator

Delivery contents

- Tyre changer with maintenance unit
- Air filler and lifting lever
- Bead press and edge protection
- Plastic protectors for aluminium rims (3 pcs.)
- · Assembly video online
- Product video online



Check our technical decision helper (on page 38) before you buy your tyre changer!



clear tyre inflator

Included Bead press and edge protection included free of charge!



Videos























Dimensions





Delivery contents

Technical data

Wheel diameter (max.)	45" (1143 mm)
Wheel width (max.)	16" (406 mm)
Bead breaker force	2500 kg
Air supply	8-10 bar
Power supply	400 V
Motor power	0,75 kW
Fusing	16 A / type C
Noise level	<70 dB
Weight (approx.)	269 kg

Optional accessory

Roll board



Hole adapter



Tyre mounting paste Item No.: TW1530MP



TWN BUSCH

Tyre changer

Semi-automatic Swing-arm design | Item No.: TWX-98











Our multi-talent for all standard, low profile and runflat tyres. Two help-arms for more efficiency.

-Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- · Mounting head can be moved to the side
- · Solid construction
- · Pneumatic mounting head adjustment
- Powerful bead breaker (2500 kg)
- Self centering 4-jaw clamping system
- Large clamping range for cars and vans (Outside 12" 26" Inside 14" 28")
- Integrated air booster in the clamping jaws
- Exchangeable plastic protectors for the mounting head
- High quality stainless steel components fitted inside
- Precise control block with STOP function
- Powerful electrical motor
- · Clamping jaws made of special steel
- Comfortable and clear tyre inflator

- Delivery contents

- Tyre changer with maintenance unit
- · Air filler and lifting lever
- Bead press and edge protection
- Plastic protectors for the clamping jaws (4 pcs.)
- Plastic protectors for the mounting head (set 3 pcs.)
- Operating instructions | CE-Certificate
- Assembly video online
- Product video online





embly













Dimensions

Product







Technical data

Outside clamping range	12" - 26"
Inside clamping range	14" - 28"
Wheel diameter (max.)	45" (1143 mm)
Wheel width (max.)	16" (406 mm)
Bead breaker force	2500 kg
Air supply	8-10 bar
Power supply	400 V or 230 V*
Motor power	0,75 / 1,1 kW
Fusing	16 A / type C
Noise level	<70 dB
Weight (approx.)	276 kg

Optional accessory

Motor bike wheel adapter Item No.: TWX-MOTO 4 pieces in the set



Plastic- Mounting-Head Item No.: TWX-KMK



Chain bead press Item No.: TWX-KETTE



Bead press lockable Item No.: TWX-WULKL



Tyre mounting paste | Item No.: TW1530MP



Tyre changer

Automatic | Item No.: TWX-31 / TWX-36 / TWX-36-G









14"-26" 12"-24" max. \$\frac{4}{45}\tag{5} 400 V Description

Tyre changer with pneumatically operated tilting column and integrated air-booster. Ideal for all standard, low profile and runflat tyres. TWX-36 with help-arm, TWX-31 without the help arm which can be added as an option at any time later.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- · The mounting arm tilts backwards
- Solid construction | Gentle on the rims
- · Pneumatically adjustable mounting head
- Powerful bead breaker (2500 kg)
- Self centering 4 jaw clamping system
- Large clamping range for cars and vans (Outside 12" - 24" Inside 14" - 26")
- Air booster integrated in the clamping jaws
- Exchangeable plastic protectors for the mounting head
- High quality stainless steel components fitted inside
- Precise control block with STOP function
- Powerful electrical motor
- · Clamping jaws made of special steel

Delivery contents

- Tyre changer with maintenance unit
- Air filler and lifting lever
- · Bead press and edge protection
- Plastic protectors for the mounting jaws (4 pcs.)
- Plastic protectors for the mounting head (set 3 pcs.)
- Operating instructions and CE-Certificate
- Assembly video online | Product video online





Check our technical decision helper (on page 38) before you buy your tyre changer!











Product video TWX-36 Assembly video

free of charge!









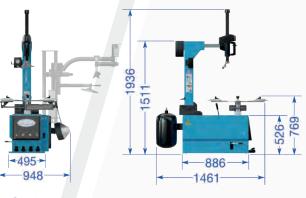






Dimensions

Delivery contents





Technical data

Clamping range outside	12" - 24"
Clamping range inside	14" - 26"
Wheel diameter (max.)	45" (1143 mm)
Wheel width (max.)	16" (406 mm)
Bead breaker force	2500 kg
Air supply	8-10 bar
Power supply	400 V / 3 Phase
Motor power	0,75 kW
Fusing	16 A / type C
Noise level	<70 dB
Weight (approx.)	246 / 320 kg

Optional accessory

Motor bike wheel adapter Item No.: TWX-MOTO



Plastic- Mounting-Head Item No.: TWX-KMK



Chain bead press Item No.: TWX-KETTE



Bead press lockable



Tyre mounting paste | Item No.: TW1530MP



TWIN BUSCH

Tyre changer - 2 Speed with WDK-certificate Item No.: TWX-36WDK











Tyre changer with pneumatic tilting mounting arm and a built-in air booster. For standard, low profile, UHP and run-flat tires. Including assistant arm. The TWX-36WDK is a tire mounting machine of a professional class, tested with the strictest WDK guidelines. The TWX-36 is characterized by many additional features, such as the assistant arm with two tyre rollers, specially shaped presses, an extra thick bead breaker, (adjustable) 2-speed rotary table (7 and 14 rpm), adjustable bead holder, bead chain, Rim flange protection and a certified WDK installation tyre lever. With the TWX-36WDK, a professional and damage free removal and installation is guaranteed.

Features

- WDK certificate | Quality workmanship
- Manufactured in accordance to ISO 9001
- 2 speed turntable (7 and 14 rpm)
- Adjustable tilting arm | Robust construction
- Tyre and rim damage free mounting according to WDK
- Pneumatic mounting head locking
- Strong bead breaking (3000 kg)
- Large clamping range 12" 26'
- Built in Air booster to aid tyre fitting
- Changeable mounting head rim protectors
- Strong electric motor for easy tyre fitting
- · High quality steel clamps for long life
- Quality controls for fine adjustment and stop function
- Stainless steel internal parts (advantage: no rust)
- Self centering 4 clamping system

Delivery contents

- Tyre changer with maintenance unit
- Air filler and tyre lever according to WDK
- Rim protector, Bead press (adjustable), Bead chain
- Bead press restrictor
- Plastic protectors for the mounting jaws (4 pcs.)
- Plastic protectors for the mounting head (set 3 pcs.)
- Operating instructions
- Assembly video online | Product video online











Geprüft

nach wdk-Montage-/

Demontageanleitung

UHP- u. Runflat-Reifen

Wirtschaftsverband der

Check our technical decision helper (on page 38)

before you buy your tyre changer!









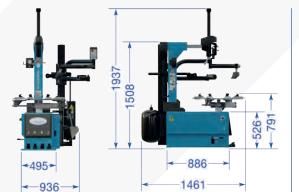
















Technical data

Clamping range outside	12" - 24"
Clamping range inside	14" - 26"
Wheel diameter (max.)	45" (1143 mm)
Wheel width (max.)	16" (406 mm)
Bead breaker force	3000 kg
Air supply	8-10 bar
Power supply	400 V / 3 Phase
Motor power	1,1 kW
Revolution speed	7 and 14 U/min.
Fusing	16 A / type C
Noise level	<70 dB
Weight (approx.)	360 kg

Optional accessory

Motor bike wheel adapter Item No.: TWX-MOTO



Plastic-Mounting-Head Item No.: TWX-KMK



Chain bead press Item No.: TWX-KETTE



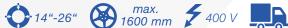
Bead press lockable



Tyre mounting paste | Item No.: TW1530MP



HGV tyre changer Item No.: TWX-00T









Description

Our electro-hydraulic tyre mounting machine can be used for light and normal truck tyres as well as for agricultural or construction machine tyres up to 1600 mm wheel diameter and 700 mm wheel width.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Solid construction
- Very easy handling by using control unit, joystick and foot pedals
- Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- · Clamping jaws made of special steel
- Mounting arm can be rotated and extended on the slide as well as hydraulically raised, lowered and moved
- Safe clamping of the rim
- Powerful electrical motor high-quality control device for gentle control
- Powerful drive motor with 1,5 kW and 1,8 kW power

Delivery contents

- · HGV tyre changing machine
- · Control unit / Joystick
- Air filler | Lifting lever
- Operating instructions
- CE-Certificate
- · Assembly video online
- Product video online

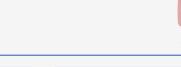






















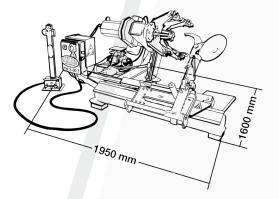




Dimensions

Delivery contents

Technical data





Clamping range outside	14" - 26"
Wheel diameter (max.)	1600 mm
Wheel width (max.)	700 mm
Wheel width (max.)	500 kg
Power supply	400 V / 3 Phase
Motor power	1,5 kW / 1,8 kW
Weight (approx.)	670 kg

Optional accessory -

Aluminium clamping claws for HGV Tyre changer 4 pieces in the set









A set of 4 different protective rings for truck tyre changers

Item No.: TWX00T-R 4 pieces in the set









HGV tyre changer Item No.: TWX-60T











Our large electro-hydraulic tyre mounting machine can be used for light and normal truck tyres as well as agricultural or construction machine tyres up to 2300 mm wheel diameter and 980 mm wheel width.

- Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Solid construction
- High quality hydraulic control block
- Very easy handling by using control unit, joystick and foot pedals
- Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- · Clamping jaws made of special steel
- Mounting arm can be rotated and extended on the slide as well as hydraulically raised, lowered and moved
- Safe clamping of the rim
- · Powerful electrical motor
- High-quality control device for gentle control
- Powerful drive motor with 2,2 kW power
- Flexible bead breaker on mounting arm

Delivery contents

- HGV tyre changing machine
- Maintenance unit / Joystick
- Air filler | Lifting lever, Bead press
- Operating instructions | CE-Certificate
- Assembly video online
- Product video online



Videos















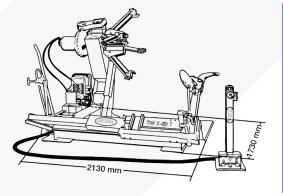




Dimensions

Delivery contents

- Technical data





Clamping range outside	14" - 42"
Wheel diameter (max.)	2300 mm
Wheel width (max.)	980 mm
Wheel weight (max.)	1200 kg
Power supply	400 V / 3 Phase
Motor power	2 x 2,2 kW
Weight (approx.)	867 kg

Optional accessory -

Aluminium clamping claws for HGV Tyre changer Item No.: TWX00T-KSCH







A set of 4 different protective rings for truck tyre changers

Item No.: TWX00T-R

4 pieces in the set







HGV tyre changer Item No.: TWX-80T









Description

Our largest electro-hydraulic tyre mounting machine can be used for light and normal truck tyres as well as agricultural or construction machine tyres up to 2500 mm wheel diameter and 1200 mm wheel width.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- · Solid construction
- · Very easy handling by using control unit, joystick and foot pedals
- · Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- · Clamping jaws made of special steel
- · Electrohydraulic control unit with two speeds for faster work with mounting arm and clamping device
- Mounting arm can be rotated and extended on the slide as well as hydraulically raised, lowered and moved
- Safe clamping of the rim
- Powerful 2-speed electric motor for normal and reverse operation with 4 & 8 rpm
- High-quality control device for gentle control
- Powerful drive motor with 2 x 3 kW power

Delivery contents

- HGV tyre changing machine
- Maintenance unit / Joystick
- Jaw clamp extension
- Air filler | Lifting lever, Bead press
- Operating instructions | CE-Certificate
- Assembly video online | Product video online









Product Assembly

















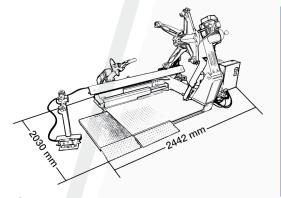


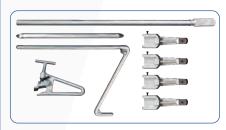


Dimensions

Delivery contents

Technical data





Clamping range outside	14" - 56"
Wheel diameter (max.)	2500 mm
Wheel width (max.)	1200 mm
Wheel weight (max.)	2200 kg
Power supply	400 V / 3 Phase
Motor power	2 x 3 kW
Weight (approx.)	1060 kg

Optional accessory -

Aluminium clamping claws for HGV Tyre changer 4 pieces in the set



A set of 4 different protective rings for truck tyre changers

Item No.: TWX00T-R 4 pieces in the set



Accessories for Tyre changer



Chain bead press Item No.: TWX-KETTE

- Holds the rim in 4 positions
- For comfortable mounting



HGV adapter Item No.: TWX-LLKW

- Enables rim clamping with large middle holes
- Fits the TWX-93



Fast changing system Item No.: TWX-SWS

- Changeable mounting head
- Fits TWX-11, X-93, X-98, X-31 and X-36



Roll board (for all tyre changers) Item No.: TWX-ROLL

- Easy to use
- Quick fitting
- Solid construction



Second help arm Item No.: TWX93-H

• Fits the TW X-93



Bead press Item No.: TWX-WUL

• A major help for wide rims or a hard bead



Motorcycle mounting head Item No.: E-RMO0070

For motorcycle wheels



3. 4 and 5 hole adapter Item No.: TWX93-AD

- Adapter for French wheels (3, 4 and 5 holes)
- Universally adjustable for all bolt circles
- Fits the TWX-93



Rim edge protector Item No.: TWX-KKS

Is used to protect the edge of the rim when mounting tyres



Bead press lockable Item No.: TWX-WULKL

- For UHP and runflat tyres
- 20 mm extension included
- Screwable



Plastic mounting head Item No.: TWX-KMK

Protection for alloy rims



Motorcycle-adapter and large rim adapter | Item No.: TWX-MOTO

· For clamping motorcycle wheels or increasing the clamping range



Plastic claw protection for TW X-610 (set of 4) Item No.: TWX-KSCH610

For safe clamping of alloy wheels



Plastic claw protectors with Grip-Clamp (Set of 4) | Item No.: E-RMO0006

- Protects your wheels from scratches. A small rubber inserts ensures the wheel is securely located.
- Does not fit the TWX-610



free Original TWIN BUSCH

100% Silicone

Tyre mounting wax (3 kg) Item No.: TW1530MP

- For any tyre types
- Preserves, maintains and aids tyre changing



Industrial paste Item No.: TW1530 · For applying tyre pastes

- and creams Coconut hair mix
- Steel ring
- 30mm wooden handle with a 60mm brush head



Aluminium clamping claws for **HGV** Tyre changers Item No.: TWX00T-KSCH

· For demage free tyre changing (1 Set = 4 pcs)



A set of 4 different protective rings for truck tyre changers Item No.: TWX00T-R

- These rings protect the the steel or aluminium wheel from damage by the claws
- The set includes four different size rings (175 mm, 200 mm, 220 mm and 280 mm), ensuring a correct fit on all wheels
- Suitable for TWX-00T, TWX-60T and TWX-80T



Air-booster

Item No.: TWX-BOOST

- Large 20-liter-tank
- 2 m hose
- · Shut off and safety valve



Motor bike wheel adapter Item No.: TWX610-MOTO

- For clamping motorcycle wheels or increasing the clamping range
- Suitable for TWX-610



Automatic mounting head Item No.: TWX-AMK

• Upgrade your TW X-36 Ease tyre fitting, especially

with hard wall tyres like Run Flat tyres (without the use of a tyre lever)



Plastic protector Form 3 Item No.: E-RMO0002

· To protect alloy wheels



Plastic protector Form 7 Item No.: E-RMO0003

To protect alloy wheels



Plastic protector Form 8 Item No.: E-RMO0004 • To protect alloy wheels

Further accessories for your tyre changer can be found at www.twinbusch.co.uk