

# **Product line**

The new designs, available now! **Exclusively at TWIN BUSCH!** 

1997

Quality that convinces!





- √ Efficiency
  - √Safety



twinbusch.de









PE B3.9

235







Since 1997, your expert for automotive workshop equipment!

# Welcome to Twin Busch,

Your reliable and competent partner for garage equipment.

Founded in 1997, Twin Busch GmbH is a middle-sized company with its headquarters in Bensheim Germany and subsidiaries in D-14974 Ludwigsfelde (Berlin), F-67250 Lampertsloch (France), E-08490 Tordera/Barcelona (Spain), NL-6921 RE Duiven (Netherlands) and in RO-330037 Deva/Hunedoara (Romania). And planed for the end of 2014, England.

With pride we look back on our long and successful corporate history.

After the expansion of our headquarters in September 2011, we are now able to offer our customers an even larger selection of equipment, with a warehouse capacity of more than 6500 m<sup>2</sup> and a representative display of all our products!

Our focus is on lifting- and tyre changing equipment. Besides automotive lifts (two-post lifts, scissor lifts, one-post lifts, four-post lifts, in-ground lifts and HGV lifts), tyre changers and wheel balancers we offer many more innovative products related to garage and shop equipment. Don't miss the Brake testing station, a new addition to our sortiment.

Twin Busch represents the highest quality, at value for money prices. Best possible service and customer satisfaction are matters particularly close to our hearts. Our qualified staff will assist you with support and advice. We also offer individual user training.

As our company motto suggests "Quality that convinces" our products are constantly tested for their quality, efficiency and reliability. Of course our products meet the European Standards (CE).

Our customers are gladly welcome to visit our showrooms here in D-64625 Bensheim (Germany), D-14974 Ludwigsfelde (Berlin), F-67250 Lampertsloch (France), NL-7442DE Nijverdal (Netherlands), E-08490 Tordera/Barcelona (Spain) and RO-330037 Deva/Hunedoara (Romania).

We invite you to convince yourself. Our employees will be happy to offer advice.

Visit our online shop www.twinbusch.de to find out more about us. Here you will also find our complete product range, special offers, instructional videos, handbooks and much, much more. You will be surprised!

Our large warehouse allows us to keep a constant stock of more than 1000 lifts, 1200 wheel balancers and tyre changers, as well as a huge selection of other garage equipment and accessories.

Daily collections by our freight forwarding company allow Twin Busch to dispatch international and global orders speedily. With our own trucks we also make regional deliveries.

Of course it is also possible for our customers to pick-up themselves.

Furthermore, Twin Busch maintains a large spare parts department with an adjoining workshop. Qualified service personnel are always on hand to offer help and advice.

We do not only guide you through the buying process, at Twin Busch we consider after sales service to be equally important.

Working closely together with wholesalers and distributors all over Europe, Twin Busch is proud of a large and satisfied customer base. We believe that trust and fairness are the foundations of a good working relationship.

We look forward to your visit!

Sincerely, Your

Twin Busch team





Gabi and Harald Busch Management





Dennis and Marc Busch Sales- and Marketing Management/ Management with Prokura

We always there for you!

Monday to Friday:
9 am to 6 pm
Saturday:
10 am to 2 pm







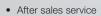






# Our service. Your benefit!

- Large showrooms
- Daily worldwide shipment
- Customer collection possible
- Customer-oriented and competent
- Large stock
- Service workshop



- Large spare parts department
- Field installation at fair prices
- Individual training
- Exhibitions and events
- Leasing





# A guide to our products...

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# Quality that convinces..

















Complex production processes, Quality control and final inspection checks guarantee the high quality of all Twin Busch products.

Satisfied customers around the world, speak for themselves.

Your TWIN BUSCH-team, is always happy to offer advice.

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# ...Impressions of our production process!























# Basic-Line Lift (4 t)

Item No.: TW 240 A (230 V)

# Description

Our starter model is now better than ever, with 2 height adjustable lifting pads and a very low drive-over (only 35 mm).

With our Basic-line lift, it is possible to lift anything from a Smart to a small transporter.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Mechanical safety locking mechanism
- High quality special profile supporting posts
- 2 Hydraulic cylinders for powerful lifting and lowering
- Automatic arm-locking system
- Steel cable synchronization
- Duel manuel unlocking
- Telescopic lifting arms

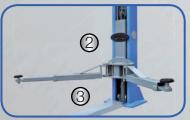
# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- Rubber door protectors
- English instruction manual
- Examination book and CE-Certificate

# **Details**

(4 pcs.) See page 25!







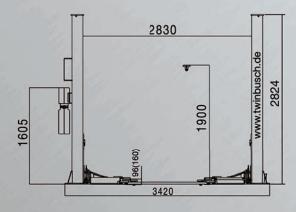


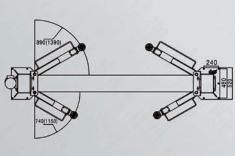






- (1) Automatic arm-locking system
- (2) Asymmetric lifting-arms
- (3) 35 mm high floor plate
- (4) IP 54 Electric-box
- (5) Powerful E-Motor
- (6) Door protector
- (7) height-adjustable lifting pads
- (8) Low lifting point: 96 mm





Technical Data: TW 240 A	
Lifting capacity	4000 kg
Lifting height max.	1900 mm/Ad 2050
Lowest lifting point	96 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	230 V
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	650 kg

# Profi-Line Lift (3.5 t)

Item No.: TW 235 PE (400 V) or TW 235 PE-230 (230 V)



New Product: The Profi-Line lift.

With automatic safety latch locking and unlocking, adjustable rotary supports, high quality powder coating and extremely flat floor plate (only 27 mm). The Profi-Line lifts everything from the Smart to vans.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety-lock release
- Rotary lifting plates with thread protection
- Emergency lowering in case of power cut
- High quality special profile supporting posts
- 2 Hydraulic cylinders for powerful lifting and lowering
- Automatic arm-locking system
- Quality powder coating
- Steel cable synchronization
- Extra flat telescopic lifting arms for sport cars

# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- Rubber door protectors
- English instruction manual
- Examination book and CE-Certificate



# **Details**

(4)







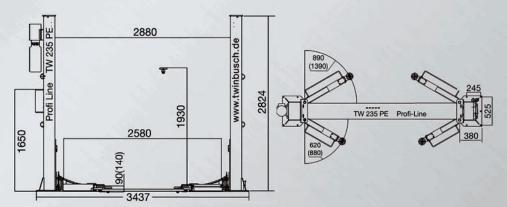






- (1) Automatic arm-locking system
- (2) Asymmetric lifting-arms
- (3) 27 mm high floor plate
- (4) 2 stage adjustable lifting pads
- (5) Column chain gaurd
- (6) Door protector
- (7) Power unit
- (8) Powerful E-Motor

# Dimensions and technical data



Technical Data: TW 235 PE	
Lifting capacity	3500 kg
Lifting height max.	1920 mm/Ad 2080
Lowest lifting point	96 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V or 230 V*
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	650 kg

\*Please note: The products are being sold as the 400-volt model, if desired, please specify the 230-volt version.



# Profi-Line Lift | clear floor (3.5 t)

Item No.: TW 235 PE B3.9 (400 V)



### Description

The Profi-Line lift has an automatic safety lock release system, height adjustable lifting pads, transporter adapters, clear floor drive through and an automatic limit switch, which cuts of the power if a vehicle reaches the hight limit.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety lock-release system
- Special rolled section columns
- 2 Hydraulic cylinders for powerful lifting and lowering
- Automatic arm-locking-system
- Steel cable synchronization
- Telescopic lifting arms

### Delivery contents

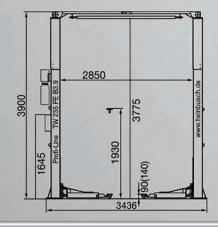
- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- Rubber door protectors
- English instruction manual
- Examination book and CE-Certificate

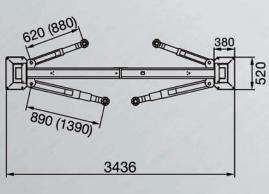
# **Details**





- (1) Automatic arm-locking system
- (2) Asymmetric lifting-arms
- (3) Automatic limit switch
- (4) Low lifting point: 90 mm
- (5) Column chain gaurd
- (6) Door protectors
- (7) IP 54 Electric-box
- (8) 2-stage adjustable lifting pads
- (9) Powerful E-Motor





Technical Data: TW 235 PE B3.9	
Lifting capacity	3500 kg
Lifting height max.	1930 mm/Ad 2010
Lowest lifting point	90 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V / 3 Phase
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	680 kg

# Profi-Line Lift (4.2 t)

Item No.: TW 242 PE (400 V) or TW 242 PE-230 (230 V)



# Description

New Product: The Profi-Line lift has an automatic safety lock release system, adjustable rotary supports, high quality powder coating and extremely flat floor plate (only 27 mm). The Profi-Line lifts everything from the Smart to vans.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety-lock release
- Rotary lifting plates with thread protection
- Emergency lowering in case of power cut
- High quality special profile supporting posts
- 2 Hydraulic cylinders for powerful lifting and lowering
- Automatic arm-locking system
- Quality powder coating
- Steel cable synchronization
- Extra flat telescopic lifting arms for sport cars

# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- Rubber door protectors
- English instruction manual
- Examination book and CE-Certificate

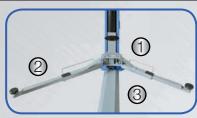




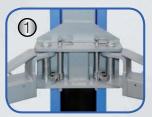


# Details

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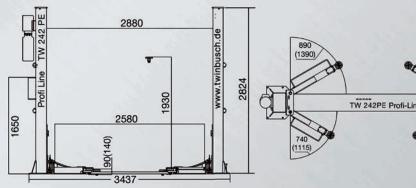






- (1) Automatic arm-locking system
- (2) Asymmetric lifting-arms
- (3) Drive over only 27 mm high
- (4) 2-stage adjustable lifting pads
- (5) Column chain gaurd
- (6) Door protector
- (7) Power unit
- (8) Powerful E-Motor

# Dimensions and technical data



Technical Data: TW 242 PE	
Lifting capacity	4200 kg
Lifting height max.	1900 mm/Ad 2080
Lowest lifting point	96 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V or 230 V*
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	680 kg

\*Please note: The products are being sold as the 400-volt model, if desired, please specify the 230-volt version.

# TWN BUSCH GERMANY

# Profi-Line Lift | clear floor (4.2 t)

Item No.: TW 242 PE B4.3

# Description

B4.3

**IW 242 PE** 

The Profi-Line lift has an automatic safety lock release system, height adjustable lifting pads, transporter adapters, clear floor drive through and an automatic limit switch, which cuts of the power if a vehicle reaches the hight limit.

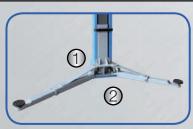
### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety lock-release system
- Special rolled section columns
- 2 Hydraulic cylinders for powerful lifting and lowering
- Automatic arm-locking-system
- Steel cable synchronization
- Telescopic lifting arms

# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- Rubber door protectors
- English instruction manual
- Examination book and CE-Certificate

# Details



3



(5)

6







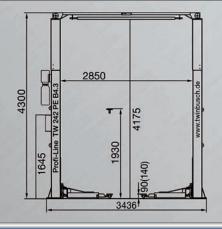
- (1) Automatic arm-locking system
- (2) Asymmetric lifting-arms
- (3) Automatic limit switch
- (4) Low lifting point: 90 mm
- (5) Column chain gaurd
- (6) Door protectors
- (7) IP 54 Electric-box
- (8) 2-stage adjustable lifting pads
- (9) Powerful E-Motor

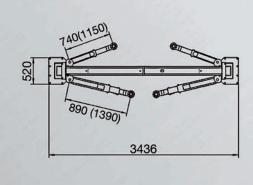
# Dimensions and technical data

optional:

(4 pcs.) See page 25!

Transporter adapters





Technical Data: TW 242 PE B4.3	
Lifting capacity	4200 kg
Lifting height max.	1900 mm/Ad 2080
Lowest lifting point	96 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V / 3 Phase
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	680 kg

# Heavy-Line Lift (5.0 t)

Item No.: TW 250

### Description

This professional lift has a lifting capacity of 5.0 t and 3-stage telescopic lifting arms enabling you to lift anything from a small car to a transporter or a camper with a long wheelbase.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety-lock-relase system
- Automatic arm-locking system
- 2 Hydraulic cylinders for powerful lifting and lowering
- Steel cable synchronization
- Special rolled section columns
- 3-stage telescopic lifting arms

# Delivery contents

- Lift incl. Power unit
- Transporter adapters (4 pcs.)
- Heavy duty anchor bolts (12 pcs.)
- Door protectors
- English instruction manual
- Examination book and CE-Certificate



# **Details**



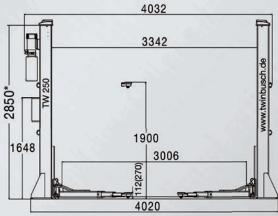


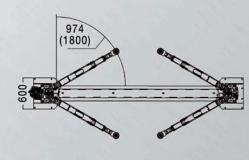






- (1) Air cooled aluminum-motor
- (2) Automatic safety lock-release
- (3) 3-stage telescopic lifting arm
- (4) Door protectors
- (5) Automatic arm locking system
- (6) 27 mm high floor plate
- (7) Column chain gaurd
- (8) 2-stage adjustable lifting pads
- (9) Transporter adapters





Technical Data: TW 250	
Lifting capacity	5000 kg
Lifting height max.	1900 mm/Ad 2080
Lowest lifting point	112 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V / 3 Phase
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	830 kg

\*The height measurement is without plastic cover (cover is optional)

# TWN BUSCH GERMANY

# Heavy-Line Line | clear floor (5.0 t)

Item No.: TW 250 B4.5



### Description

This professional lift has a lifting capacity of 5.0 t and 3-stage telescopic lifting arms enabling you to lift anything from a small car to a transporter or a camper with a long wheelbase. With a height of 4450 mm, you can lift vehicles such as Fiat Ducato or a Mercedes sprinter e.g.

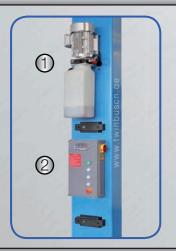
### Features

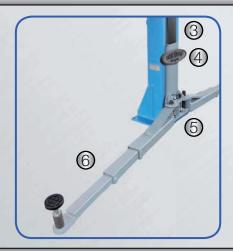
- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Column chain gaurd
- Automatic safety-lock-relase system
- Automatic arm-locking system
- Two hanging hydraulic cylinders provide powerful lifting and lowering
- Steel cable synchronization
- Special rolled section columns
- 3-stage telescopic lifting arms

# **Delivery contents**

- Lift incl. Power unit
- Transporter adapters (4 pcs.)
- Heavy duty anchor bolts (12 pcs.)
- Door protectors
- English instruction manual
- Examination book and CE-Certificate

# **Details**

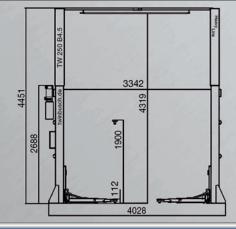


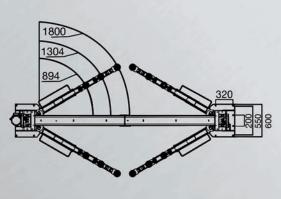






- (1) Air cooled aluminum-motor
- (2) Control unit with automatic release of the safety latch
- (3) Column chain gaurd
- (4) Door protectors
- (5) Automatic arm locking system
- (6) 3-stage telescopic lifting arm
- (7) 2-stage adjustable lifting pads
- (8) Transporter adapters





Technical Data: TW 250 B4.5	
Lifting capacity	5000 kg
Lifting height max.	1900 mm/Ad 2080
Lowest lifting point	112 mm
Lifting, lowering time (approx.)	45/30 sec.
Power supply	400 V / 3 Phase
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	930 kg

# 1-Post-lift | fixed (2.5 t)

Item No.: TW 125 F

# Description

Fixed one-post lift. For use in tight spaces. Ideal for body work, paint shops and of course every day workshop use.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Hydraulic cylinder for powerful lifting
- Adjustable lifting pads
- Telescopic lifting arms
- Mechanical safety-locks
- Manual safety lock release
- Special rolled section columns
- Aluminum-motor with 24 V -Control box
- · Column chain gaurd

# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (10 pcs.)
- English instruction manual
- Examination book and CE-Certificate









# **Details**

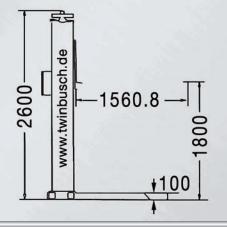


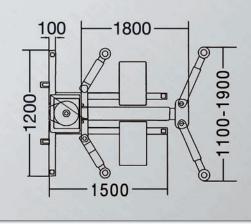






(1) Safety lock and release (2) Control box (3) Aluminum-motor (4) Telescopic adjustable lifting arms (5) Fixed construction





Technical Data: TW 125 F	
Lifting capacity	2500 kg
Lifting height max.	1800 mm
Lowest lifting point	115 mm
Lifting, lowering time (approx.)	35/30 sec.
Power supply	230 V
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	720 kg

# TWN BUSCH GERMANY

# 1-Post-lift | ultra flat | mobile (2.5 t)

Item No.: TW 125 M







# Description

Mobile, ultra flat 1-post lift.

NEW: The extreme low frame height of only 85 mm and a lowest lifting height of just 90 mm.

Our TOP model 1-post lift is practical in every way. The one post mobile lift is ideal for use in tight spaces; it can be moved as easily as a pallet lifter on all smooth hard surfaces.

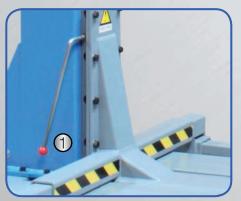
# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Hydraulic cylinder for powerful lifting
- Adjustable lifting pads
- Telescopic lifting arms
- Mechanical safety-locks
- Manual safety lock release
- Special rolled section columns
- Aluminum-motor with 24 V -Control box
- Column chain gaurd

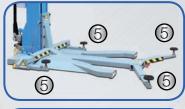
# Delivery contents

- · Lift incl. Power unit
- English instruction manual
- Examination book and CE-Certificate

# **Details**





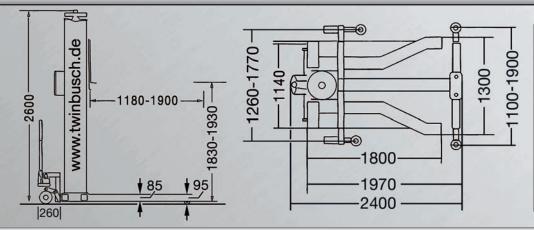








(1) Safety lock and release (2) Control box (3) Aluminum-motor (4) Solid jacking system, easy to move (5) 2-stage adjustable lifting pads (6) Lowest lifting height 90 mm (7) Mobile chassis (8) Telescopic adjustable lifting arms



Technical Data: TW 125 M	
Lifting capacity	2500 kg
Lifting height max.	1830-1930 mm
Lowest lifting point	90 mm
Lifting, lowering time (approx.)	35/30 sec.
Power supply	230 V
Motor power	2,2 kW
Fusing	16 A / type C
Weight (approx.)	720 kg

# Scissor lift (3.5 t)

# Over floor | Item no.: TW SA-35

# Description

Scissor lift - Over floor.

Ultra-Flat construction (only 180 mm high). Suitable for cars and small transporters e.g. VW T5 or Mercedes Vito. Perfect for wheel alignment with rear sliding plates and front recesses for turntables.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Warning signal when lowering
- Hydraulic synchronisation
- High quality, solid construction
- Acoustic Warning signal (foot protection)
- Automatic safety-lock-release system
- Emergency lowering valve
- Drive on ramps, and roll off protection plates
- Powder coated

# Delivery contents | Optional Accessoires

- Lift incl. Control box
- Heavy duty anchor bolts
- Wheel jack | Rubber pads | Rear sliding plates
- Turntables optional | Jacking beam optional
- Examination book and CE-Certificate



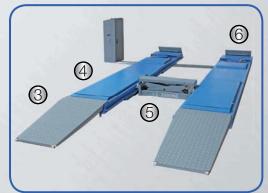




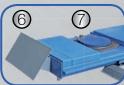


# Details

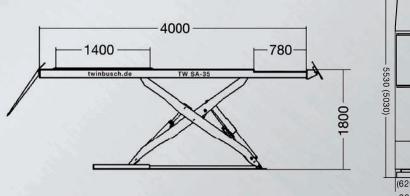








(1) User friendly control unit (2) Flexible drive on ramps (3) Only 180 mm in height (4) Sliding plates (5) Jacking beam **optional** (6) Anti roll off plates (7) Turntables **optional** 



550	3		
5530 (5030)			Н
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	660	(870) 800	660

Technical Data: TW SA-35				
Lifting capacity	3500 kg			
Lifting height max.	1800 mm			
Platform L./W.	4000/630 mm			
Lifting time (approx.)	45/30 sek.			
Power supply	400 V / 3 Phasen			
Motor power	2,2 kW			
Fusing	16 A / type C			
Weight (approx.)	2090 kg			









# Scissor lift (4.0 t)

# Over floor | Item No.: TW SA-40

# Description

Scissor lift, over floor level.

Ultra flat construction, (drive over only 160 mm) with integrated jacking beam, rear sliding plates and front recesses for turntables. Optimal for wheel alignment. The perfect workshop solution.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Acoustic Warning signal (foot protection)
- Hydraulic synchronisation
- Automatic safety-lock-release system
- High quality, solid construction
- Adjustable jacking beam
- Emergency lowering valve
- Drive on ramps and roll off protection

# Delivery contents | Optional accessories

- Lift incl. Power unit
- Heavy duty anchor bolts
- Axle free jack
- Rubber blocks
- Sliding plates
- Turntables (Optional)
- Examination book and CE-Certificate

# **Details**

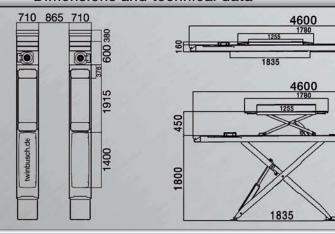




- (1) Easy to use control unit
- (2) Turntables (optional) for wheel alignment
- (3) Extreme flat when lowered
- (4) Flexible drive on ramps
- (5) Length adjustablejacking beam

# Dimensions and technical data

(3)



Technical Data: TW SA-40			
Lifting capacity	4000 kg		
Lifting height max.	1800 + 450 mm		
Platform L./ W.	4600/710 mm		
Lifting time (approx.)	45/30 sec.		
Power supply	400 V / 3 Phase		
Motor power	2,2 kW		
Fusing	16 A / type C		
Weight (approx.)	2365 kg		

# Scissor lift (4.2 t)

Item No.: TW SA-42 U

# Description

Under floor scissor lift with an integrated jacking beam, rear sliding plates and front recesses for optional turntables.

It is the ideal lift for wheel alignment.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Acoustic Warning signal (foot protection)
- Hydraulic synchronisation
- Jacking beam (3 t) with adjustable platforms
- Automatic safety-lock-release system
- Roll off protection
- Fluorescent lighting system

# Delivery contents | Optional accessories

- · Lift incl. Power unit
- Jacking beam (3 t)
- Rubber blocks
- Heavy duty anchor bolts
- Rear sliding plates
- Turntables (optional)
- English instruction manual
- Examination book and CE-Certificate









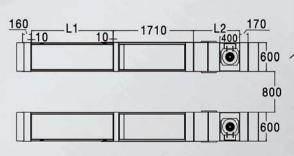
# Details

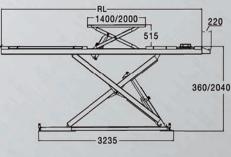






(1) 4 fluorescent platform lamps (2) Under floor level (3) Extreme long runways, ideal for long wheelbase transporters





Technical Data: TW SA-42 U		
Lifting capacity	4200 kg	
Lifting height max.	2040 + 515 mm	
Platform L./ W.	4800/600 mm	
Lifting, lowering time (approx.)	45/30 sec.	
Power supply	400 V / 3 Phase	
Motor power	2,2 kW	
Fusing	16 A / type C	
Weight (approx.)	2050 kg	





# You Tube Directly to the product video!



# Scissor lift (5.5 t)

Item No.: TW SA-55

### Description

Scissor lift over floor or under floor assembly. With a lifting capacity of 5500 kg our powerhouse. This lift is ideal for lifting large transporters and campers. With sliding plates and cut outs for optional turntables this lift is also designed for wheel alignment, axle play detector (optional).

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Hydraulic synchronization
- High quality, solid construction
- Acoustic Warning signal (foot protection)
- Automatic safety-lock-release system (compressed air required)
- Runway roll-off protection
- Can be mounted above or below floor level

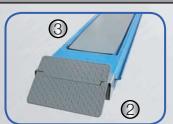
# Delivery contents | Optional accessories

- Lift incl. Power unit | Heavy duty anchor bolts
- Sliding plates (turntables optional)
- Play detector (optional)
- Jacking beam 3 t Pneumatic (optional)
- Drive on ramps (optional)
- Examination book and CE-Certificate

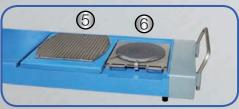
# Details

Jacking beam





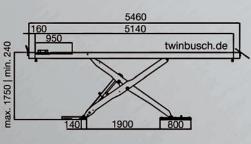


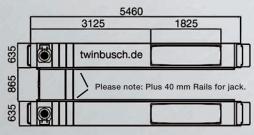




- (1) Easy to use control unit
- (2) Roll off protection
- (3) Sliding plates (Included)
- Jacking beam 3 t (optional)
- (5) Play detector (optional)
- Turntables (optional)
- (7) Extreme low profile

Dimensions and technical data





Technical Data: TW SA-55		
Lifting capacity	5500 kg	
Lifting height max.	1750 mm	
Drive on height	in floor (0 mm)	
Lifting, lowering time (approx.)	75/55 sec.	
Power supply	400 V / 3 Phase	
Motor power	2,2 kW	
Fusing	16 A / type C	
Weight (approx.)	2760 kg	

# Scissor lift under floor (3.0 t)

Item No.: TW S3-18 U

# Description

Scissor lift TW S3-18 U designed for under floor assembly. Ground level. It is the perfect lift for very low sports cars.

Extendable runways (400 mm) allow you to lift vehicles with a long wheelbase.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Acoustic Warning signal (foot protection)
- Hydraulic cylinders for powerful lifting and lowering
- High quality solid construction
- Automatic safety-lock-release system
- Platform extensions 400 mm
- Emergency lowering valve

# Delivery contents

- Lift incl. Power unit
- Rubber blocks
- Heavy duty anchor bolts (8 pcs.)
- English instruction manuals
- Examination book and CE-Certificate





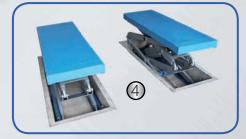




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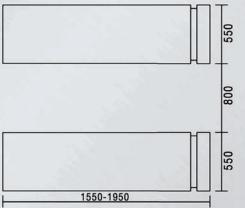


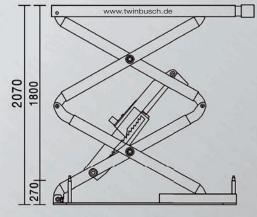




- (1) Extendeble platform (400 mm)
- (2) Scissor lift (lowered)
- (3) Automatic Safety lock-release-system
- (4) Under floor | Lowers to ground level
- (5) Built in scissor lift







Technical Data: TW S3-18 U			
Lifting capacity	3000 kg		
Lifting height max.	1800 mm + Rubber		
Drive on height	in floor (0 mm)		
Lifting, lowering time (approx.)	45/45 sec.		
Power supply	400 V / 3 Phase		
Motor power	2,2 kW		
Fusing	16 A / type C		
Weight (approx.)	860 kg		









# Double Scissor lift (3.0 t)

Item No.: TW S3-19

# Description

Scissor lift over floor. Due to it's ultra flat profile, you are able to lift very low sports cars.

Double cylinders and a rocker arm system provide powerful lifting capabilities.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Acoustic Warning signal (foot protection)
- Hydraulic synchronisation
- Automatic safety-lock-release system
- No restriction crossbar
- Rocker arm system
- High quality solid construction
- Emergency lowering valve

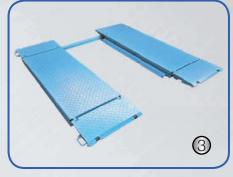
# Delivery contents

- Lift incl. Power unit
- Rubber blocks
- Heavy duty anchor bolts (8 pcs.)
- English instruction manual
- Examination book and CE-Certificate

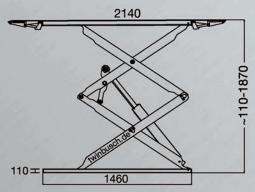
# **Details**

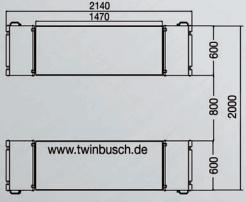






(1) Automatic safety-lock-release system (2) Rocker arm system (3) Ultra low profil





Technical Data: TW S3-19		
Lifting capacity	3000 kg	
Lifting height max.	1870 mm + Rubberi	
Drive on height	110 mm	
Lifting, lowering time (approx.)	45/30 sec.	
Power supply	400 V / 3 Phase	
Motor power	2,2 kW	
Fusing	16 A / type C	
Weight (approx.)	960 kg	

# Low rise scissor lift (3.0 t)

Item No.: TW S3-10

# Description

Low rise scissor lift. 1000 mm lifting height. Ideal for tyre service, painting and body work. The platform can be lengthened by locking the drive on ramps. A very practical mobile kit is available as an option.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Low drive over height
- Mechanical synchronisation
- High quality solid construction
- Two powerful hydraulic cylinders
- · Automatic safety lock
- Pneumatic release system
- Acoustic warning signal (foot protection)
- Foot protection
- 3000 kg lifting capacity

# Delivery contents

- Lift incl. Power unit
- Rubber blocks
- English instruction manual
- Examination book and CE-Certificate





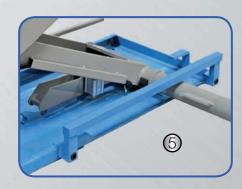
# Details



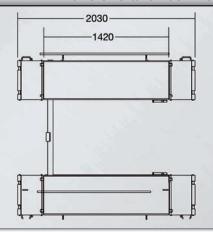


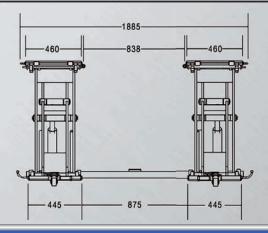






((1) High quality hydraulic cylinder (2) Easy to use control box (3) Automatic safety-lock-release (4) Lockable drive on ramp extensions for longer vehicles (5) Reinforced baseplate





Technical Data: TW S3-10		
Lifting capacity	3000 kg	
Lifting height max.	1000 mm + Rubber	
Drive on height	110 mm	
Lifting, lowering time (approx.)	20/20 sec.	
Power supply	400 V / 3 Phase	
Motor power	2,2 kW	
Fusing	16 A / type C	
Weight (approx.)	500 kg	



You Tube

Directly to the

product video!

# 4-Post-lift (4.5 t)

Item No.: TW 445

# Description

Electro-hydraulic four-post lift. With rear sliding plates and front recesses for optional turntables. This lift is ideal for wheel alignment and all other service work.

Jacking beam also optionally available.

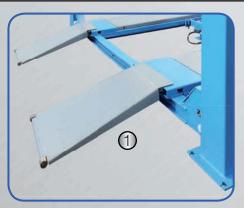
### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Lift capacity 4500 kg
- CE-Certificate
- IIP 54 24V control box
- 24 V limit switch
- Hydraulic overflow valve
- Roll off protection
- Safety lock for entire lifting height
- Fan cooled aluminum-motor
- Cable break safety device
- Sliding plates

# Delivery contents

- Lift incl. Power unit
- Heavy duty anchor bolts (16 pcs.)
- English instruction manual
- Examination book and CE-Certificate
- Optional: Turntables
- Optional: Jacking beam (2 t / Pneumatic)

# Details



optional:

Turntables for

wheel alignment



optional:

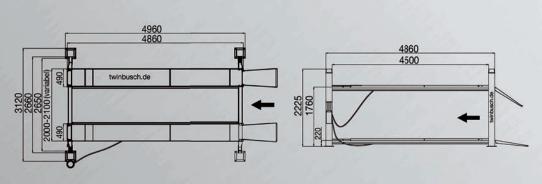
Jacking beam





(1) Wide drive on ramps (2) Powerful aluminum-motor (3) Easy to use control box

(4) Jacking beam (optional) (5) Long platforms, ideal for transporters and long wheelbase vehicles. Sliding plates (rear) included



Technical Data: TW 445				
Lifting capacity	4500 kg			
Lifting height max.	1760 mm			
Runway length	4860 mm			
Runway width	490 mm 220 mm 50 sec.			
Drive on height				
Lifting time (approx.)				
Power supply	400 V / 3 Phase			
Motor power	2,2 kW			
Fusing	16 A / type C			
Weight (approx.)	1400 kg			

# 4-Post-parking lift (3.6 t)

# Item No.: TW 436 P

# Description

The practical 4 post parking lift.

Ideal for small service work and vehicle parking. Includes an oil drip tray, for protection of the vehicle parked below and a mobile kit.

4-post-parking lift - easily movable.

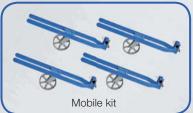
# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Hydraulic overflow valve
- A hydraulic cylinder underneath the runway provides powerful lifting and lowering capabilities
- Mechanical safety lock
- Manual safety-lock-release
- Cable break safety device
- Roll on-off protection

# Delivery contents

- Lift incl. Power unit
- Examination book and CE-Certificate
- Oil drip tray included
- Mobile kit included





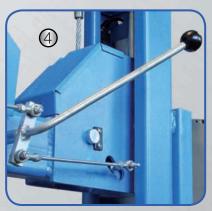


# **Details**







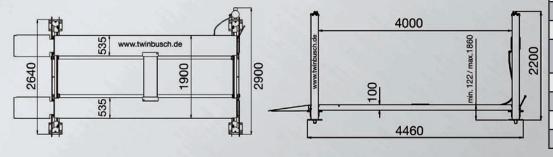


(1) Oil drip tray included (2) Wide drive on ramps (3) Powerful electric motor (4) Manual lock release system

# Dimensions and technical data

Maximum vehicle wheel base (under the lift): 2050 mm Maximum width between posts: 2400 mm

Maximum width on the lift: 2260 mm



Technical Data: TW 436 P			
Lifting capacity	3600 kg		
Lifting height max.	1860 mm		
Runway ( L./W.)	4450/474 mm		
Lifting, lowering time (approx.)	45/30 sec.		
Power supply	230 V		
Motor power	2,2 kW		
Fusing	16 A / type C		
Weight (approx.)	830 kg		



# HGV-lift (22 t, 33 t, 30 t or 45 t)

Item No.: 550-4 | 550-6 | 575-4 | 575-6

# Description

Mobile HGV lift:

22 and 30 t – Available in a 4 wheel version 33 and 47 t – Available in a 6 wheel version Ideal for confined spaces, these lifts can be moved as easily as a pallet lift on all hard flat surfaces. Robust in design and technology.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Top quality solid construction
- Can be controlled from every column
- Control can be switched from a single, to a shared lift
- Easy to move
- 4 or 6 electrical motors provide powerful lifting capability
- Transporter adapters optionally available

# **Delivery contents**

- Complete HGV lift
- English instruction manuals
- Examination book and CE-Certificate
- Optional: Adapters for the TW HGV lift (enables you to lift small transporters and trucks)

# **Details**



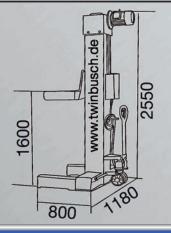








(1) Also suitable for transporters (2) As easy to move as a pallet lift (3) Extreme safe fit (4) Main control unit (5) Control possible from each column



Technical Data	550-4	550-6	575-4	575-6
Lifting capacity	22000 kg	33000 kg	30000 kg	45000 kg
Per post	5500 kg	5500 kg	7500 kg	7500 kg
Lifting height max.	1600 mm	1600 mm	1600 mm	1600 mm
Lifting, lowering time (approx.)	10 mm/s	10 mm/s	10 mm/s	10 mm/s
Motor power	4 x 3,0 kW	6 x 3,0 kW	4 x 3,0 kW	6 x 3,0 kW
Power supply	400 V / 3 Ph.			
Fusing	32 A / type C			
Weight (approx.)	2400 kg	3600 kg	3000 kg	4500 kg

# Accessories for lifts | Special solutions



# Special adapters | Jacking beam | Turntables | Hydraulic oil | Gloves



### Special adapters (TW 250 AD5 or TW 240 AD5)

- Supplied in set of 4
- For sills higher than 20 mm.
- e. g. Citroen Jumpy, Peugeot Expert, 2007, Fiat Scudo
- TW 240 AD5 suitable for 3200 kg and 4000 kg-lifts
- TW 250 AD5 suitable for 5000 kg-lifts



# Special adapters (TW 250 AD3)

- Supplied in set of 4
- (e.g. Citroen Jumper, Peugeot Boxer, 2006, Fiat Ducato
- Suitable for TW 250 and TW 250 B4.5 (5000 kg)



• Supplied in set of 4

• For the frame work

Special adapters (TW 250 AD6)

(e.g. US Cars such as Hummer H2)

Suitable for TW 250 and TW 250 B4.5 (5000 kg)

# Special adapters (TW 250 AD2)

- Supplied in set of 4
- (e. g. Mercedes Sprinter or VW crafter
- Suitable for TW 250 and TW 250 B4.5 (5000 kg)



# Special adapters (TW 250 AD4)

- Supplied in set of 4
- (e.g. Renault Master, Opel Movano, 2010, Nissan-Interstar
- Suitable for TW 250 and TW 250 B4.5 (5000 kg)



# Height adapter (TW 250 AD1)

- Supplied in set of 4
- For Heavy-Line
- Suitable for TW 250 and TW 250 B4.5 (5000 kg)



# Height adapter

• For Eco-Line, Profi-Line and Premium-Line  $(4 \times 90 \text{ mm} = 1 \text{ set})$ 



# Mechanic gloves (TW X-HAN)

- Gloves made of Polymide / Cotton Mix
- Palm and fingers with PVC coating
- Anti-slip surface for a safe grip



# Adapter for TW -Truck lift (550-6AD)

• For the lifting of transporters and light trucks



# Turntables

(TW 445 D)

- To check the caster
- Scale range +/-50°
- Simple zero
- 2 Turntables in a set



# Jacking beam for the 4-Post-lift (TW 445 W)

With adjustable sockets



# Hydraulic Oil / HLP 32 (hlp)

• 5 Liter - High performance hydraulic oil.





# Computerized wheel alignment

Item No.: TW 115



# Description

Computerized wheel alignment system. Easy to operate with user friendly software. Integrated car database. Menu in many languages. Large display and wireless data transfer via bluetooth.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Software in German, English, Spanish, French, Romanian, Dutch, Turkish and many more!
- Measuring system with 8 CCD sensors wireless (Bluetooth)
- Easy to operate
- LED display for camber and toe
- $\bullet\,$  Measurement range up to +/- 14  $^\circ$
- Accuracy of measurement up to +/-0,01°

### Delivery contents | Optional accessories

- Mobile cabinet with PC (refurbished)
- 4 measuring heads with charging cable
- Monitor | Wheel alignment software
- Extensive car database
- Detailed manual
- Printer (optional)

Details | Software-Screenshots











(2) Display on measuring head (3) LED display for Camber and Toe

(1) Measuring head with wheel clamps

- (4) User friendly software with extensive car database







# TW X-11 << Tyre changer

# Tyre changer

# Semi-automatic Swing arm design | Item No.: TW X-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 E-Motor for supply and return lines
- Clamping jaws made of special steel
- Plastic protectors for mounting head / jaws
- Top quality and massive construction

# Delivery contents

- Tyre changer with a maintenance unit
- Inflating gun and bead lever
- 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**



# **Details**



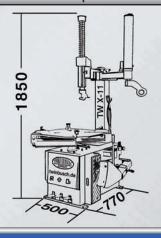






(1) Strong tyre press (2) Help-arm for professional use (3) Mounting head (4) Joystick for fine adjustment (5) Foot pedals (6) Special steel clamps | Large clamping diameter 10" - 24"

# Dimensions | Technical data | Accessoires





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	1,1 kW	
Noise level	<70 dB	
Weight (approx.)	211 kg	

Technical Data: TW X-11



# Tyre changer

Item No.: TW X-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 in the inner part
- Precise control block with STOP function
- Powerful bead breaker (2500 kg)
- Powerful electrical motor

### Delivery contents

Tyre changer with maintenance unit | Air filler and lifting lever | Container for mounting paste | Plastic protectors for aluminium rims (3 pcs.)

# **Details**

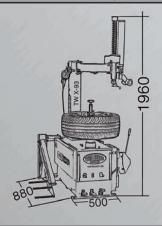








(1) Help-arm for professional use(2) Comfortable and clear tire inflator(3) Self centering wheel mounting system(4) Wheel lifter





Extensive accessoires

Technical Data: TW X-93					
Wheel diameter (max.)	45" (1143 mm)				
Wheel width (max.)	16" (406 mm)				
Bead breaker force	2500 kg				
Air supply	8 bar				
Power supply	400 V or 230 V				
Motor power	1,1 kW				
Noise level	<70 dB				
Weight (approx.)	269 kg				

# Tyre changer - Semi-automatic

Swing-arm design | Item No.: TW X-98



Our multi-talent for all standard, low profile and run flat 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"- Inside 28")
- Integrated air booster in the clamping jaws
- Exchangeable plastic protectors for the mounting head
- High quality stainless steel components in the inner part
- Precise control block with STOP function
- Powerful electrical motor
- Clamping jaws made of special steel





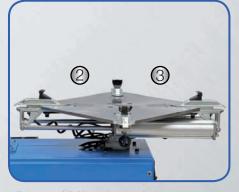


### Delivery contents

Tyre changer with maintenance unit | Air filler and lifting lever | Container for mounting paste | Plastic protectors for the clamping jaws (4 pcs.) | Plastic protectors for the mounting head (set 3 pcs.) | Operating instructions and CE-Certificate

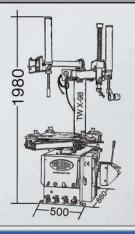
# **Details**







(1) Two help-arms for more efficiency (2) Air outlets in all clamping jaws (3) Large clamping range (4) Powerful bead breaker





Extensive accessoires

Technical Data: TW X-98					
Clamping range outside	12" - 26"				
Clamping range inside	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 / 3 Phase				
Motor power	1,1 kW				
Noise level	<70 dB				
Weight (approx.)	276 kg				

# Tyre changer - Automatic

# Item No.: TW X-31 / X-36









You Tube Directly to the product video!

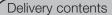


# Description

Tyre changer with pneumatically operated tilting column and integrated air-booster. Ideal for all standard, low profile and run flat tyres. TW X-36 with help-arm, TW X-31 without the help arm can be added as an option at anytime.

### 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"- Inside 26")
- · Air booster integrated in the clamping jaws
- Exchangeable plastic protectors for the mounting head
- High quality stainless steel components in the inner part
- Precise control block with STOP function
- Powerful electrical motor
- Clamping jaws made of special steel

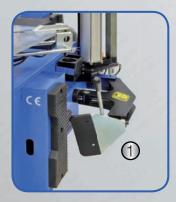


Tyre changer with maintenance unit | Air filler and lifting lever | Container for mounting paste | Plastic protectors for the mounting jaws (4 pcs.) | Plastic protectors for the mounting head (set 3 pcs.) | Operating instructions and CE-Certificate

Automatic mounting head

TW X-AMK

# Details

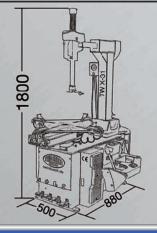








(1) Powerful bead breaker (2) Fine adjustment by joystick (on the mounting arm) (3) Help-arm with bead roller, bead presser and bead loosening disk (4) Large air tank for the integrated air boosters in the mounting jaws





Extensive accessoires

Technical Data: TW X-31 / X-36					
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	1,1 kW				
Noise level	<70 dB				
Weight (approx.)	246 / 320 kg				

# Tyre changer

Item No.: TW X-59

# Description

The TW X-59 professional-tire mounting machine with pneumatic tilting mounting arm and automatic mounting head (without tyre levers). aids dismounting of tires, especially tires with hard walls, such as Run-Flat tires. For standard Low-profile, UHP and run-flat tires to 30 inch rim diameter.

### **Features**

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Tilting mounting arm | Solid construction
- Dynamic damage free bead pressing
- Pneumatic mounting head locking
- Easy wheel clamping with automatic centre flange
- The central control unit guarantees easy operation
- Large clamping range for cars, SUVs and vans up to 45 inch wheel diameters
- Automatic mounting head (no tyre levers required)
- Replaceable plastic rim protection
- Pneumatic wheel lift
- Powerful electric motor for forward and reverse
- High quality control unit
- Stainless steel internal parts (advantage: no rust)



# Delivery contents

Tyre changer with maintenance unit | Air filler | Bead press | Plastic protectors for the mounting head (set 3 pcs.) | Operating instructions | CE-Certificate

# **Details**





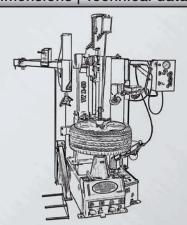






(1) Dynamic Tyre removal equipment (2) Automatic pneumatic rim clamping (3) Simple user friendly central control unit (4) Automatic Mounting head (5) Simple easy tyre fitting

# Dimensions | Technical data



# Minimum required working space:

Width: 1800 mm Depth: 1450 mm Height: 2500 mm

Technical Data: TW X-59					
Wheel diameter (max.)	45" (1143 mm)				
Wheel width (max.)	16" (406 mm)				
Clamping range	10" - 30"				
Air supply	8-10 bar				
Power supply	400 V / 3 Phase				
Motor power	1,1 kW				
Noise level	<70 dB				
Weight (approx.)	480 kg				



# Tyre changer | Item No.: TW X-36 WDK

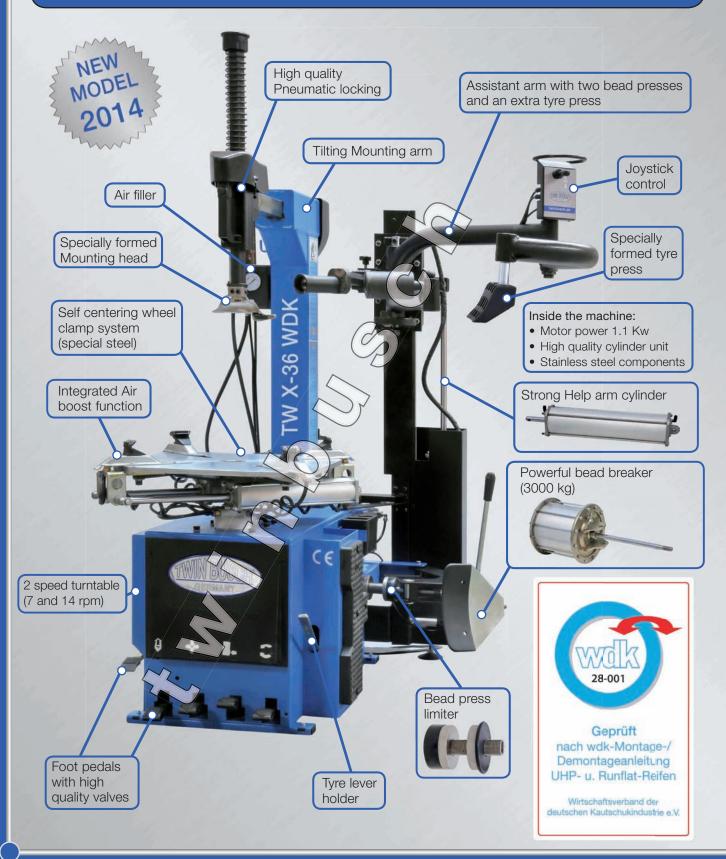
# The WDK certificate stands for the highest quality and safety!

The tire is no longer just a piece of rubber.

It is a high-tech product, which has to meet the highest standards and demands.

- The WDK certificate is the HIGHEST label for tire mounting machines.
- The TW X-36 WDK is a tire mounting machine, of professional class, tested with the strictest WDK guidelines.
- Your advantage: You have the option to register as a certified WDK installer and show your customers that they could not be in better hands!

The correct way makes all the difference. Incorrect installation may subsequently lead to serious accidents.



# The new TOP-Model - 2 Speed with WDK-certificate!



### TW X-36 WDK - 2 Speed with WDK-certificate!

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 TW X-36 WDK is a tire mounting machine of a professional class, tested with the strictest WDK guidelines.

The TW X-36 is characterized by many additional features, such as the assistant arm with two tyre rollers, specially shaped presses, a dismantling disc, 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 TW X-36 WDK is a professional and damage free removal and installation is guaranteed.

- 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 centring 4 clamping system

contents

Delivery

- Tyre changer with maintenance unit
- Air filler and tyre lever according to WDK
- Rim protector
- Bead press (adjustable)
- Bead chain
- Bead press restrictor

- Bucket for mounting paste
- Plastic protectors for the mounting jaws (4 pcs.)
- Plastic protectors for the mounting head (set 3 pcs.)
- Operating instructions

### Details





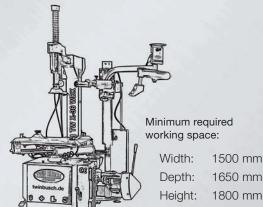








- (1) Extremely convenient mounting through two rollers on the assistant arm, specially shaped mounting press disc.
- (2) Bead chain holder according to WDK.
- (3) Powerful assistant arm
- (4) Less damage to tyres and rims due to the two roller presses
- (5) Two way speed switch
- (6) Quality pneumatic mounting head locking





-ytangiva	accessoires
LALGITOIVE	accessores

Technical Data: TW X-36 WDK					
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 rpm				
Noise level	<70 dB				
Weight (approx.)	360 kg				



# HGV tyre changer 14" - 26"

Item No.: TW X-00 T



### Description

Our electro hydraulic tyre changer for truck and light industrial vehicle tyres.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Solid construction
- High quality hydraulic control block
- Very easy to operate per joystick
- Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- Clamping jaws made of special steel
- The mounting arm is on a hydraulic sliding carriage; it can be automatically turned and tilted
- Safe hold of clamping arm
- Powerful electrical motor

# Delivery contents

- HGV tyre changing machine with maintenance unit
- Air filler, lifting lever, joystick
- Operating instructions and CE-Certificate

Technical data: TW X-00 T							
Clamping range outside	14" - 26"	Wheel width (max.)	700 mm	Power supply	400 V / 3 Phase	Weight (approx.)	670 kg
Wheel diameter (max.)	1200 mm	Wheel weight (max.)	500 kg	Motor power	1.5 kW	-	-



# HGV tyre changer 14" - 42"

Item No.: TW X-60 T

# Description

Our largest electro hydraulic tyre changer for trucks and agricultural vehicles.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Solid construction
- High quality hydraulic control block
- Very easy to operate per joystick
- Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- Clamping jaws made of special steel
- The mounting arm is on a hydraulic sliding carriage; it can be automatically turned and tilted
- Safe hold of clamping arm
- Powerful electrical motor

### Delivery contents

- HGV tyre changer with maintenance unit
- Air filler, lifting lever, joystick
- Operating instructions and CE-Certificate

Technical data: TW X-60 T							
Clamping range outside	14" - 42"	Wheel width (max.)	980 mm	Power supply	400 V / 3 Phase	Weight (approx.)	867 kg
Wheel diameter (max.)	1600 mm	Wheel weight (max.)	500 kg	Motor power	2,2 kW	-	-

# HGV tyre changer 14" - 56"



### Description

Our largest electro-hydraulic tire mounting machine for light truck, truck tires and agricultural vehicles.

### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Solid construction
- · Very easy to operate per joystick
- Self centering 4-jaw clamping system
- Electro hydraulic clamping system
- · Clamping jaws made of special steel
- The mounting arm is on a hydraulic sliding carriage; it can be automatically turned and tilted
- Safe hold of clamping arm
- Powerful electrical motor
- Precise control block with STOP function



# Delivery contents

- HGV tyre changing machine with maintenance unit
- Lifting lever, joystick, operating instructions, CE-Certificat

Technical data: TW X-	-80 T						
Clamping range outside	14" - 56"	Wheel width (max.)	1200 mm	Power supply	400 V / 3 Phase	Weight (approx.)	1060 kg
Wheel diameter (max.)	2500 mm	Wheel weight (max.)	2200 kg	Motor power	2.2 kW	-	-



Chain bead press (Item No.: TW X-KETTE)

- Holds the rim in four positions
- For comfortable mounting



HGV adapter (Item No.: TW X-LLKW)

- Enables rim clamping with large middle holes
- Fits the TW X-93



- TW X-SWS) Changeable mounting head
- Fits TW X-01, X-93, X-98, X-31 und X-36



Screw bead press (Item No.: TW X-WUL-KL)

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



You Tube Directly to the

product video!



Air-booster

(Item No.: TW X-BOOST)

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

### Mechanic gloves

(Item No.: TW X-HAN)

changing

(Item No.:

system

- Gloves made of Polymide / Cotton mix
- Fingers and palm with PVC coating (anti-slip)
- For comfortable and safe usage



Roll board

(for all tyre changers) (Item No.: TW X-ROLL)

- Easy to use
- Quick fitting
- Solid construction



Motorcycle mounting head (Item No.: TW X-MMK)

• For motorcycle wheels



Motorcycle-adapter and large rim adapter (Item No.: TW X-MOTO)

 For clamping motorcycle wheels or increasing the clamping range





Standard mounting head (Item No.: TW X-SMK)

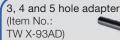
• (included with the machine)



Bead press

(Item No.: TW X-WUL) • A big help for wide

tyres with a hard bead



- Adapter for French wheels (3, 4 and 5 holes)
- Universally adjustable for all bolt circles
- Can be used on all TW-Tyre balancing machines





(Item No.: TW 1530MP) • For easy tyre mounting

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



Plastic protectors (Set) Item No.: TW X-GL

• Protection for alloy rims (Set included with the machine)



Plastic mounting head (Item No.: TW X-KMK) Protection for

alloy rims



clamping jaws (Item No.: TW X-KSCH/1)

• Protection for clamping of alloy rims (Set included with the machine)



HGV Tyre fitting maschine (Item No.: TW X-00T/KSCH)

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





You Tube

Directly to the

product video!

# Wheel balancer

Item No.: TW F-00

# Description

Wheel balancer (semi-automatic).

Best value for money in professional quality.
High operating comfort and innovative design

are features of our popular model.

# Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- TOP-Design
- Easy handling
- Solid construction
- Digital display
- Automatic measurement with wheel braking
- Static and dynamic balancing
- Several available programms Normal / Static / Alu1, Alu2, Alu3, Motorcyle etc.
- Integrated calibration and self-diagnostic programme
- *Optional:* Motorcycle adapter, adapter for cars without a center hole

### Delivery contents

- Wheel balancer TW F-00
- Centering cones (4 pcs.) gauge, weight pliers
- Quick release nut
- Calibration weight
- English instruction manual and CE-Certificate

# Details

TW F-00







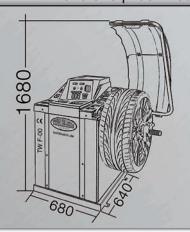


40 mm

Extra long version!



(1) Side holder for centering cones and gauge (2) Integrated distance measurement (3) Quick release nut  $\emptyset = 40$  mm (4) 15 storage compartments (5) Digital Display (The new, compartment design ensures maximum user comfort and optimal ergonomics)





Technical Data: TW F-00				
Wheel width	1,5" - 20"			
Wheel diameter	10" - 24"			
Wheel weight max.	65 kg			
Wheel center hole	40-135 mm			
Measuring tolerance	+/- 1 g			
Measuring time (approx.)	4-7 sec.			
Power supply	230 V~			
Noise level	< 70 dB			
Weight (approx.)	122 kg			
Measuring time (approx.) Power supply Noise level	4-7 sec. 230 V~ < 70 dB			

### Wheel balancer

Item No.: TW F-22

#### Description

Wheel balancer (automatic). Top value for money in professional quality. Fitted with an electronic arm to determine the distance and diameter of the wheel. The electronic arm allows you to precisely place hidden weights.

#### **Features**

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Top design | Solid construction
- Splitting programme for precise placement of the weights behind the spokes
- · Digital display
- · Automatic measurement with wheel braking
- Static and dynamic balancing
- Several available programms Normal / Static / Alu1, Alu2, Alu3, Motorcycle etc.
- Integrated calibration and self diagnostic programme
- Optional: Motorcycle adapter, adapter for vehicles without a center hole

#### Delivery contents

- Wheel balancer TW F-22
- Centering cones (4 pcs.) gauge, weight calipers
- Quick release nut
- Calibration weight
- · English instruction manual and CE-Certificate



#### **Details**





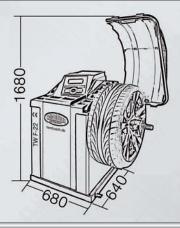






((1) 15 storage compartments (2) Precise placement of hidden weights using the electronic arm (3) Integrated distance measurement (4) Quick release nut Ø = 40 mm (5) Digital Display (The new, compartment design ensures maximum user comfort and optimal ergonomics)

#### Dimensions | Technical Data | Accessoires





Extensive accessoires

Technical Data: TW F-22				
Wheel width	1,5" - 20"			
Wheel diameter	10" - 24"			
Wheel weight max.	65 kg			
Wheel center hole	40-135 mm			
Measuring tolerance	+/- 1 g			
Measuring time (approx.)	4-7 sec.			
Power supply	230 V~			
Noise level	< 70 dB			
Weight (approx.)	123 kg			



# Wheel balancer

Item No.: TW F-23

#### Description

Automatic tire balancing machine.

TOP professional quality at an affordable price. Equipped with electric. Automatic probe arm for measuring rim distance and rim diameter.

Automatic recognition of the balancing programs (Normal and Alu-S). Large digital 7.5 inch display.

#### Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Top design and robust technology
- Digital display 7.5 inches | Foot brake
- · Automatic measurement with wheel breaking
- · Static and dynamic balancing
- Several available programms Normal / Static / Alu1, Alu2, Alu3, Alu-S / Motorcycle etc.
- Integrated calibration and self-diagnostic programme
- Optional: Motorcycle adapter, adapter for cars without a center hole

#### Delivery contents

- Wheel balancer TW F-23
- Centering cones (4 pcs.) gauge, weight pliers
- · Quick release nut
- Calibration weight
- English instruction manual and CE-Certificate

#### **Details**





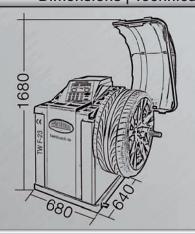






(1) 15 storage compartments (2) Accurate targeted mounting of all the weights using the electronic caliper arm (3) Integrated distance measurement (4) Quick release nut  $\emptyset = 40 \text{ mm}$  (5) Digital Display (The new, compartment design ensures maximum user comfort and optimal ergonomics)

#### **Dimensions | Technical Data | Accessoires**





Technical Data: TW F-23			
Wheel width	1,5" - 20"		
Wheel diameter	10" - 24"		
Wheel weight max.	65 kg		
Wheel center hole	40-135 mm		
Measuring tolerance	+/- 1 g		
Measuring time (approx.)	4-7 sec.		
Power supply	230 V~		
Noise level	< 70 dB		
Weight (approx.)	123 kg		

## Wheel balancer

Item No.: TW F-90

#### Description

Automatic wheel balancer for professional use.

Complete with a colour TFT Monitor and electronic measuring arm, this machine detects the distance, diameter and width of the wheel automatically. You are also able to hide weights behind the spokes.

#### **Features**

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- New: Measuring arm determins the width of the wheel
- Menu Languages: German, English, Spanish, French, Portugese, Turkish, Russian, Romanian, Dutch and Polish
- Splitting programme enables the precise placement of hidden weights, behind the spokes
- Electronic sensor arm | Large TFT-Colour monitor
- Measured values are shown when the wheel brakes
- · Static and dynamic balancing
- Several available programms Normal / Static / Alu1, Alu2, Alu3 Motorcycle etc.
- Integrated calibration and self-diagnostic programme
- Optional: Motorcycle adapter, adapter for vehicles without a center hole

#### Delivery contents

- Wheel balancer TW F-90
- Centering conus (4 pcs.), gauge and weight calipers
- Quick-release nut
- Calibration weight
- English instruction manual and CE-Certificate



#### **Details**



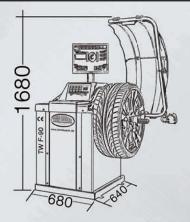






(1) Precise placement of hidden weights using the electronic arm (2) Quick release nut Ø = 40 mm (3) New: Electronic measuring arm (4) Large TFT-Colour monitorr (5) Quick and easy input by keypad

#### Dimensions | Technical Data | Accessoires





Extensive accessoires

Technical Data: TW F-90				
Wheel width	1,5" - 20"			
Wheel diameter	10" - 24"			
Wheel weight max.	65 kg			
Wheel center hole	40-135 mm			
Measuring tolerance	+/- 1 g			
Measuring time (approx.)	4-7 sec.			
Power supply	230 V~			
Noise level	< 70 dB			
Weight (approx.)	130 kg			



## **HGV** wheel balancer

Item No.: TW F-50 T

#### Description

Professional wheel balancer for trucks. Equipped with a pneumatic wheel lifter, ideal for heavy wheels and a foot pedal brake.

#### Features

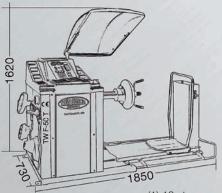
- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Measured values are shown when the wheel brakes | Large LED display
- Various programmes available: dynamic, static and aluminium.
- Integrated calibration and self-diagnostic programme
- Easy to use keyboard
- Special clamp for HGV wheels
- Side holder for the gauge and centering cones

#### Delivery contents

- Wheel balancer
- Centering conus (4 pcs.) gauge and weight calipers
- Quick release nut
- · Calibration weight
- English instruction manuals

Technical data: TW F-50 T							
Wheel width	1,5" - 20"	Wheel weight (max.)	165 kg	Power supply	400 V / 3 Phase	Weight (approx.)	293 kg
Wheel diameter	13" - 24"	Measuring time (approx.)	8 sec.	Noise level	< 70 dB	-	-

#### **Details | Dimensions**











Wheel balancer | Item No.: TW F-09H

(1) 13 storage compartments (2) ON/OFF switch (3) Foot brake (4) Convenient joystick control (5) User friendly keypad for easy data input, slanted display for optimal readings

Dimensions (without wheel): (B) 570 x (T) 460 x (H) 915 mm



# Hand driven wheel balancing machine. Useable as a mobile machine. Ideal for tight spaces and mobile tire services.

1A Quality built with CE-Certificate | Manufactured in accordance to ISO 9001 | TOP-Design | Easy handling | Solid construction | Digital display | Automatic measurement process | Hand driven | Mains and battery operation (battery level display) | Static and dynamic balancing | Several programms available Normal / Static / Alu1, Alu2, Alu3, Motorcyle etc. | Integrated calibration and self-diagnostic programme | *Optional:* Motorcycle adapter, adapter for cars without a center hole

Delivery contents: Wheel balancer TW F-09H | Centering conus (4 pcs.) | Gauge | Weight pliers | Quick release nut | Calibration weight | English instruction manuals

Technical Data: TW F-09H			
Wheel width	1,5" - 20"		
Wheel diameter	10" - 24"		
Wheel weight max.	65 kg		
Wheel center hole	40-135 mm		
Measuring tolerance	+/- 1 g		
Measuring time (approx.)	< 8 sec.		
Power supply	230 V battery operation		
Noise level	< 70 dB		
Weight (approx.)	50 kg		

#### Wheel balancer | Accessoires





# Universal flange-adapter

(Item No.: TW F-AD)

- For vehicles without a center hole
- For all 3, 4, and 5 hole wheels
- The bolt circle is infinitely adjustable



#### Motorcycle adapter (Item No.: TW F-MOTO)

- For static and dynamic balancing of motorcycle wheels
- Including gauge extension, conus and spacer etc.



#### 4-hole-adapter (Item No.: TW F-AD4L)

• Fixed bolt circle (e.g. for Peugeot)

olt circle 4 x 108 With centering hub

# Compressors TWIN BUSCH

#### TW 2801S





# TW 2805L (also available as 500 L variant > > TW 2822L)





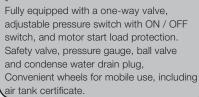
#### TW 2801S

Fully equipped with a one adjustable pressure witch with ON / OFF switch, and motor star load protection. Safety valve, pressur gauge, ball valve and condense water d in plug, including air tank cert/ic/ie.

# TW 2805L (270 Liter) | TW 2822L (500 Liter)

Fully equipped with a one-way valve, adjustable pressure switch with ON / OF switch, and motor start load protection Safety valve, pressure gauge, ball valve and condense water drain plug, includ air tank certificate.

#### W 2001L





#### TW 2833LS

Fully equipped with a one-way valve, adjustable pressure switch with ON / OFF switch, and motor start load protection. Safety valve, pressure gauge, ball valve and condense water drain plug, including air tank certificate. Control unit (with power saving star circuit function, electronic monitoring of pressure and temperature, automatic notification of service intervals, possible remote control of the compressor, protection and auto shut down during emergencies.









Compressors   Technical data					
Model	TW 2801S (upright)	TW 2805L (horizontal)	TW 2822L (horizontal)	TW 2833LS (horizontal)	TW 2001L (horizontal)
Tank	270 Liter	270 Liter	500 Liter	500 Liter	200 Liter
Suction capacity	880 L / min.	880 L / min.	880 L / min.	1000 L / min.	420 L / min.
Working pressure	10 bar	10 bar	10 bar	10 bar	10 bar
Engine speed	1040 Rpm	1040 Rpm	1040 Rpm	-	1280 Rpm
Power	5.5 kW	5.5 kW	5.5 kW	7.5 kW	2.2 kW
Power supply.	400 V	400 V	400 V	400 V	230 V
Weight (approx.)	195 kg	195 kg	255 kg	460 kg	126 kg







# Air condition service unit (TW AC-100)

The TW AC 100 is a semi-automatic air conditioning service unit for use on vehicles with R134A systems. Delivery contents: Air condition service unit | Hose assembly | Manual

Air condition service unit TW AC-100   Technical data				
Type of refrigerant	R134A	Recovery	800g/min.	
Power supply	230 V / 50 Hz	Recycling power	110-350g/min.	
Working temperature	5-50°C	Oil amount	160 ml	
Working pressure	17.5 bar	Hose length	200 cm	
Refrigerant tank	10 kg	Scale accuracy	10 g	
Recovery accuracy	5 g	Weight	64/72 kg	
Vacuum pump performance	60L/min.	Dimensions	67 x 54 x 116 cm	



# Many more innovative products...



#### Filled tool trolley with 7 drawers TW-07G

- Top quality
- 7 ball baring mounted drawers,
- Drawers can be locked individually
- · Big wheels with a turn and roll brake
- Edge protectors
- Fully extentable drawers
- Extremely stable
- · Blue powder coating
- Central locking (2 keys)
- Drawer width: 56 cm (inside)
- (B) 76 cm, Incl. handle (T) 47 cm (H) 97 cm
- Shipping weight: (approx.) 83 kg



Also available without tools. (TW-014L) Combine as you please!

#### with 14 drawers TW-014G Top quality

Filled tool trolley

- 14 ball baring mounted drawers,
- Drawers can be locked individually
- Big wheels with a turn and roll brake
- Edge protectors
- Fully extentable drawers
- Extremely stable
- Blue powder coating
- Central locking (2 keys)
- 29, 56, and 92 cm inner drawer width
- (B) 115 cm, Incl. handle (T) 57 cm (H) 100 cm
- Shipping weight: (approx.) 137 kg

Also available without tools. (TW-07L) Combine as you please!









Can holder TW 014A5



Waste container TW 014A3-2



Paper roll holder TW 014A3



Additional cabinet TW 014A7



The practical addition and extension sets for the tool trolley models TW-07G, TW-14G, TW-07L und TW-014L.

Tool expansion set **TW 07TRE1** 







Tool expansion set **TW 07TRE2** 





Tool expansion set TW 07TRE3







Drawer divider TW 014A6B





Drawer divider TW 014A6



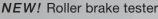
Spare toolbox inlays TW 07TR34



Convince yourself of our Quality; Visit our showrooms in D-64625 Bensheim...

# ...in typical Twin Busch quality!







#### 88 piece toolbox TW-05088M

- 88 parts in high-quality plastic / aluminum case
- Finest Chrome-vanadium steel, with a polished chrome finish
- Optimum wear and corrosion protection
- Six sided sockets (for perfect power transfer)
- · Reversible ratchet with a robust 72-tooth ratchet mechanism. with switchable ball square drive.



#### Custom impact wrench sockets CDIS3KI (Set of 3)

- 1x SW 17 mm 1x SW 19 mm 1x SW 21 mm
- Including practical plastic storage box



#### PROFI-Pneumatic impact wrench A10-1281T

- · Double strike, 1356 Nm Torque
- · Resistant to heavy blows. oil and other corrosive substances
- Idling speed: 7500 rpm
- 3 x Torque tightening settings
- Weight: (approx.) 2 kg

#### **PROFI-Cordless impact** wrench F1-W180C

- 447 Nm loosening torque
- · Resistant to heavy blows, oil and other corrosive substances
- · Idling speed: 2300 rpm
- Fast charging
- LED-Light
- Weight:
- (approx.) 2,8 kg

#### PROFI-Mini pneumatic impact wrench A10-0982

- 434 Nm loosening torque
- · Resistant to heavy blows, oil and other corrosive substances
- Idling speed: 1000 rpm
- 6 bar working pressure
- Weight only 1,2 kg

#### Wheel lifter TW X-T300A

- Easy wheel change by heavy wheels
- · Easy adjustable wheel clumper
- Rubber hand grip
- Easy handling



#### Motor crane (2 t) TW SMK

- PROFI-quality
- · 2 t lifting capacity
- Space saving (folds up)
- Easy to move (6 rollers)
- Weight approx. 75 kg
- Optional: Motor balancer



#### Motor balancer Addition for the (2 t) Motor crane

# TW SMKB

- PROFI-quality
- Ideal addition for vour 2 t motor crane
- · Easy crank movement
- Four massive hooks
- Adjustable chain width



#### Headlight tester TW 82066

- PROFI-quality
- Mechanical headlight tester
- Analog luxometer
- Alignment viewfinder
- Three practical rollers
- TÜV-Germany certified





# Motor bridge TW SMB PROFI-quality Rubber feet



#### Transmission jack TW SG

- PROFI-quality
- 500 kg Lifting capacity
- Min. Height: 110 cm
- Max. Height: 190 cm
- Quick adjustment
- Weight approx. 35 kg

#### 20 m Retractable compressed air hose reel | TW 08202A

- Hose length: 20 m | Compact design
- Includes wall mounting
- Removable with a turn of the hand (for mobile use)



...or in our Online shop www.twinbusch.de



# More Examples...



#### Waste oil collector TW 20810

- 70 Liter tank capacity
- Big tray
- Draining using compressed air (1-2 bar)



#### Waste oil extractor TW 20850

- 70 Liter tank capacity
- Big oil tray
- 1-2 Liter suction power per minute (depending
- Working pressure 8-10 bar
- Draining using compressed air (1-2 bar)



#### Waste oil extractor TW 21950

- 70 Liter tank capacity
- 10 Liter glass measuring vessel
- 1-2 Liter suction power per minute (depending on the nozzel)
- Working pressure: 8-10 bar
- Draining using compressed air (1-2 bar)

#### **PROFI-Aluminum** jack (1500 kg) TW AF815009

- Lifting capacity: 1500 kg
- Minimum lifting pad height: 80 mm
- Maximum lifting pad height: 375 mm



#### PROFI-jack (3000 kg) TW AF03

- Lifting capacity: 3000 kg
- Minimum lifting pad height: 140 mm
- Maximum lifting pad height: 670 mm
- Rubber grip
- Comfortable foot pedal





#### Brake bleeder (TW 422)

- PROFI-quality
- 5 Liter tank capacity
- Working pressure
- Practical handle
- 11 adapters for all common vehicles

#### Hydraulic press (12 t)TW SP121

- 12 t
- 680 mm adjustment range
- Easy to operate



#### Hydraulic press (20 t) **TW SP202**

- 20 t
- 750 mm adjustment range
- Easy to operate
- · Easy to read manometer



#### Hydraulic press (50 t) **TW SP205**

- 50 t | 860 mm adjustment range
- 2-stage Handpump
- · Winch for crossbar
- Pressure gauge
- 640 mm slot width



#### Spring compressor **TW T01**

- Universal for 90 per cent of all standard vehicles.
- 1A Workmanship
- Clamping range approx. 270 mm
- BxHxT: 500x1100x420 mm (approx.)



#### Vertical storage shelf system TW F-Q80

- With 64 practical storage compartments
- Revolving storage area
- (W) 385 mm (D) 385 mm (H) 1450 mm
- Lockable safe compartment

#### Wall shelf system **TW F-Q40**

(W) 600 mm (D) 118 mm (H) 600 mm

24 front

- storage compartments 4 upper
- storage compartments



#### Wheel lifter (mobile) TW X-120

- Up to 65 kg wheels
- Powerful pneumatic cylinder
- Easy comfortable lifting when mounting wheels
- Raising and sinking per Joystick
- Wheels can be turned 360°



#### Wheel lifter (fixed) TW X-200

- Up to 65 kg wheels
- Powerful pneumatic cylinder
- Easy comfortable lifting when mounting wheels between tyre fitter and balancer
- Raising and sinking per Joystick
- Wheels can be rotated left or right

# Assembly service | Fairs | Events







# **auto**mechanika

Leading International automotive trade fair in Frankfurt am Mair

...again 2016 ...from 13.09.-17.09.16







You will find Twin Busch at all of the important national and international exhibitions.





motortec automechanil EQUIP AUTO2015

DU 13 AU 17 OCTOBRE • PARC DES EXPOSITIONS • PARIS NORD VILLEPINTE
FROM 13TH TO 17TH OCTOBER • PARIS NORD EXHIBITION CENTER • FRANCE

Automentiquika SHANGHAI

Visit us at any of the main European automotive exhibitions, at the "Automechanika" in Frankfurt, the "Reifen Messe" in Essen, the "Autopromotec" in Bologna (Italy) or at the "Equip Auto" in Paris (France) and convince yourself. We are looking forward to meeting you!

• 29.11.-07.12.2014 Essen Motor Show (DE)

• 11.03.-14.03.2015

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- 21.01.-24.01.2015 **Auto**Zum Salzburg (AT) | Hall 7, Stand 307
- Motortec Automechanika Ibérica (ES) | Madrid
   15.04.-19.04.2015
  Techno Classica Essen (DE)
- 20.05.-24.05.2015 Autopromotec Bologna (IT)
- 13.10-17.10.2015 Equip Auto Paris (FR)
- 24.05.-27.05.2016 Reifenmesse Essen (DE)
- 13.09.-17.09.2016 Automechanika Frankfurt (DE)





# Did you know...?

#### Product Development at TWIN BUSCH GmbH!

In our product development and engineering department we develop practical solutions for professional automotive workshops and continuously optimize them. From the initial idea to the finished product, all from one source. These development processes are based on over 17 years of experience.

The response from our wholesalers, corporate and private clients, is also a reason for us to take the opportunity for a permanent development and new innovations.

Of course in the usual TWIN BUSCH quality and an optimal price-performance ratio. Convince yourself!





#### Current Development Process

Our newest attraction is based on a systematic development of our wheel balancers product line.

In addition to numerous smaller "updates", the new design, combined with an oblique arranged display for optimum readability and the resulting ergonomics speaks for itself. These development processes in engineering and design are also reflected on our lifts, tyre changer machines and our comprehensive automotive workshop equipment range.







#### Accessories and parts storage | Service workshop

Through our spacious, two-story parts department with a total area of over 400 m² square meters, required accessories and spare parts are guaranteed for many years. We still store parts of lifts, which are in operation for over 15 years. Another powerful argument to chose TWIN BUSCH products! We also have a total area of over 500 m² with a repair shop, equipped with the most modern and extensive technology in order to always provide a smooth and fast service for our customers. Exceptional performance is our top priority! Even after your purchase, the TWIN BUSCH team is there for you!









# And what else do we do?



Racing action pure! Participation at the VLN!

As the official sponsor of the "Twin Busch" AUDI R8 LMS we are also turning heads at the "Nürburgring" racetrack. Guaranteed entertainment for all Motorsport fans.





The big Twin Busch online shop

Visit our large online shop at www.twinbusch.de. With our web portal we would like to introduce you to the wide variety of products we offer, to our company and our personnel.

Information about exhibitions, special offers, instruction manuals and videos can all be found here.

Take a look inside you may well be surprised!











Logistics | Shipping | Collection

Directly from our headquarters in D-64652 Bensheim, we dispatch ordered goods daily into each corner of the world. Whether wholsalers, companys, our subsidiaries or to private customers, our logistic team makes sure that orders are sent out promptly and without complication. As well as having our products delivered, we offer our clients the possibility to collect themselves. Of course it is also possible to collect directly from any of our subsidiaries.







Professional advice!

As well as offering professional advice at the point of sale, we can also provide individual product training at our headquarter in D-64625 Bensheim. In a relaxed atmosphere, we would like to pass on to our customers the KNOW-HOW and some tips and tricks of the trade based on years of experience.

Ordering assumption | Service-Point |
 Consultation

Ordering, service, technical consultation. In our spacious offices you will always find the right contact person and corresponding contact points.

We are looking forward to your visit.

Contact us personally: Monday-Friday from 9 am - 6 pm | Saturday from 10 am - 2 pm



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Germany

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**Technical** Development



Germany

#### Twin Busch GmbH

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TWIN BUSCH Branch





