



Wheel balancer hand operated | Item No.: TWF-100

 10"-24"  230 V
and
12 V



TWX-610 + TWF-100
also available as a set!



**Only suitable for
our tyre changer
TWX-610!**

Please consult our technical
decision-maker (on page 49) before
purchasing your wheel balancer (s)!

Description

The TWF-100 is a perfect basic model that complements our tyre mounting machine TWX-610 with a wheel balancer (hand operated) in a top price-performance ratio. It is perfect for limited space. Handbrake for fixing the shaft during wheel mounting, balancing and braking. Power supply: 220 V and 12 V connection. Easy to use and innovative, space-saving design. **Only suitable for our tyre changer TWX-610.**

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Automatic balancing, manual wheel braking
- Handbrake for fixing the shaft during wheel mounting, balancing and braking
- Easy handling
- Solid construction
- Digital display
- Static and dynamic balancing
- Various programs selectable: Normal / Static / Alu1, Alu2, Alu3, Alu-S / Motorcycle etc.
- Integrated calibration and self-diagnostic program
- *Optional: Motorcycle adapter, diverse vehicle adapter*

Delivery contents

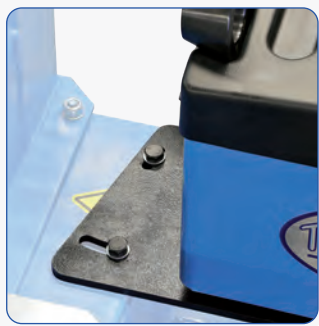
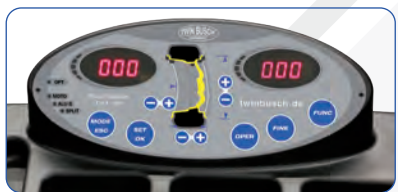
- Wheel balancer TWF-100
- Centering cones (4 pcs.) gauge, weight pliers
- Quick release nut, Pressure cup, Rubber lip
- Calibration weight | English instruction manual
- CE-Certificate
- **Assembly video online | Product video online**

Videos

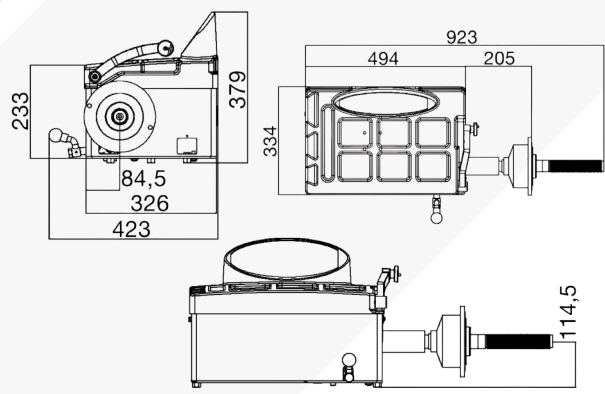


Product
video

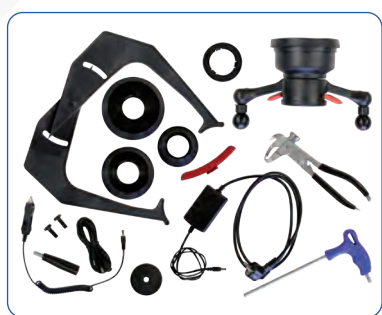
Assembly
video



Dimensions



Delivery contents



Technical Data

| | |
|--------------------------|----------------|
| Wheel width | 1,5" - 20" |
| Wheel diameter | 10" - 24" |
| Wheel weight (max.) | 65 kg |
| Wheel center hole | 36-105 mm |
| Measuring time (approx.) | 8 sec. |
| Power supply | 12 V and 230 V |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 69 kg |

Optional accessory

Motorcycle adapter
Item No.: TWF-MOTO



Self adhesive
balance
weights
Item No.:
TWF-KG



Further accessories can be found at www.twinbusch.co.uk

Basic-Line Wheel balancer

Item No.: TWF-150



Description

Semi automatic Tyre Balancer,
the perfect starter model.
Easy to use and innovative design.

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 programs
Normal / Static / Alu1, Alu2, Alu3, Motorcycle etc.
- Integrated calibration and self-diagnostic program
- Quick release nut $\varnothing = 36$ mm
- Side holder for centering cones and gauge
- *Optional: Motorcycle adapter, diverse vehicle adapter*

Delivery contents

- Wheel balancer TWF-150
- Centering cones (4 pcs.) gauge, weight pliers
- Quick release nut, Pressure cup, Rubber lip
- Calibration weight
- English instruction manual
- CE-Certificate
- *Assembly video online*
- *Product video online*



Please consult our technical decision-maker
(on page 49) before purchasing your
wheel balancer (s)!

Videos

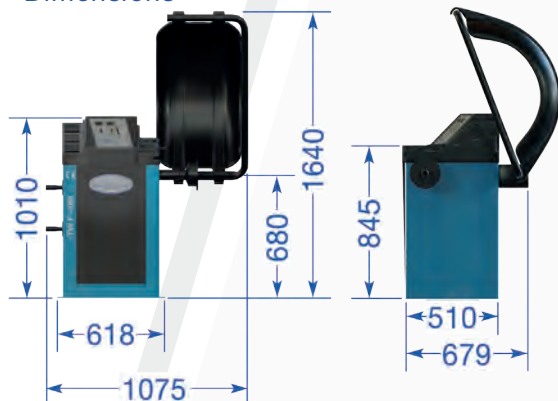


Product
video

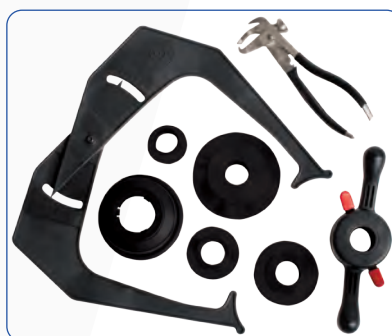
Assembly
video



Dimensions



Delivery contents



Technical data

| | |
|--------------------------|---------------|
| Wheel width | 1,5" - 20" |
| Wheel diameter | 10" - 24" |
| Wheel weight max. | 65 kg |
| Wheel center hole | 36-135 mm |
| Measuring tolerance | +/- 1 g |
| Measuring time (approx.) | 4-7 sec. |
| Power supply | 230 V~ |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 92 kg |

Optional accessory

Motorcycle adapter
Item No.: TWF-MOTO



Universal flange-adapter
Item No.: TWF-AD



4-hole-adapter
Item No.: TWF-AD4L



Light truck and transporter adapter
Item No.: TWF-TRANS36



Self adhesive
balance
weights
Item No.: TWF-KG



Further accessories can be found at www.twinbusch.co.uk



Wheel balancer Item No.: TWF-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
- Static and dynamic balancing
- Several available programs
Normal / Static / Alu1, Alu2, Alu3, Motorcycle etc.
- Integrated calibration and self-diagnostic program
- Quick release nut Ø = 40 mm
- Side holder for centering cones and gauge
- *Optional: Motorcycle adapter, diverse vehicle adapter*

Delivery contents

- Wheel balancer TWF-00
- Centering cones (4 pcs.) gauge, weight pliers
- Quick release nut,
- Pressure cup, Rubber lip
- Calibration weight
- English instruction manual | CE-Certificate
- *Assembly video online*
- *Product video online*

Please consult our technical decision maker (on page 49) before purchasing your wheel balancer (s)!

Videos

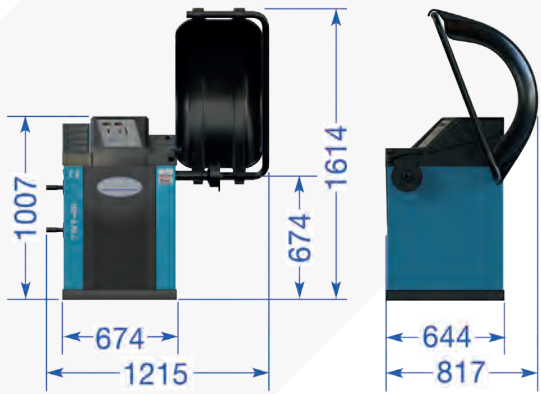
Product video



Dimensions

Delivery contents

Technical Data



| | |
|--------------------------|---------------|
| 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~ |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 122 kg |

Optional accessory

Motorcycle adapter
Item No.: TWF-MOTO



Universal flange-adapter
Item No.: TWF-AD



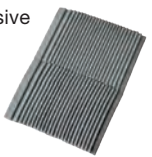
4-hole-adapter
Item No.: TWF-AD4L



Light truck and transporter adapter
Item No.: TWF-TRANS40



Self adhesive balance weights
Item No.: TWF-KG



Further accessories can be found at www.twinbusch.co.uk

Wheel balancer

Item No.: TWF-23

10"-24" 230 V

Description

Automatic tyre 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 braking
- Static and dynamic balancing
- Several available programs Normal / Static / Alu1, Alu2, Alu3, Alu-S / Motorcycle etc.
- Integrated calibration and self-diagnostic program
- Quick release nut $\varnothing = 40$ mm
- Side holder for centering cones and gauge
- *Optional: Motorcycle adapter, diverse vehicle adapter*

Delivery contents

- Wheel balancer TWF-23
- Centering cones (4 pcs.) gauge, weight pliers
- Quick release nut, Pressure cup, Rubber lip
- Calibration weight
- English instruction manual | CE-Certificate
- *Assembly video online*
- *Product video online*

Please consult our technical decision-make (on page 49) before purchasing your wheel balancer (s)!



Videos



Product video

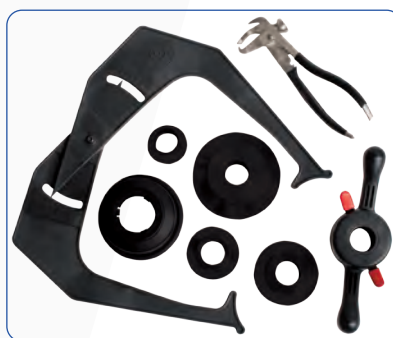
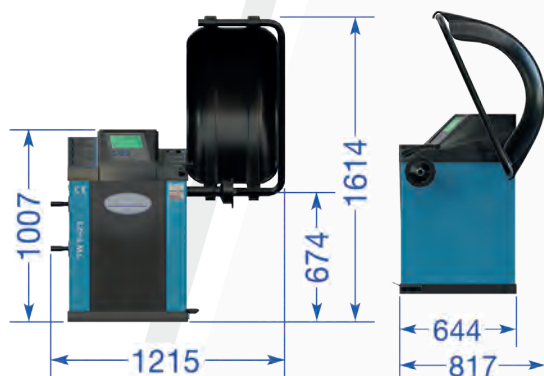
Assembly video



Dimensions

Delivery contents

Technical data



| | |
|--------------------------|---------------|
| 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~ |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 123 kg |

Optional accessory

Motorcycle adapter
Item No.: TWF-MOTO



Universal flange-adapter
Item No.: TWF-AD



4-hole-adapter
Item No.: TWF-AD4L



Light truck and transporter adapter
Item No.: TWF-TRANS36



Self adhesive balance weights
Item No.: TWF-KG



Further accessories can be found at www.twinbusch.co.uk

Wheel balancer Item No.: TWF-95



Description

Automatic wheel balancer for professional use with laser positioning system and LED light. Equipped with TFT colour monitor and 2 electronic sensor arms for rim width and diameter measurement as well as an automatic program detection (Normal and Alu-S). New: The TWF-95 has a laser positioning system for precise positioning of adhesive weights at 6 o'clock position (also possible at 12 o'clock position without laser). LED light for better visibility. The TWF-95 has a 40 mm shaft and an extended wheel mount for wide rims, e.g. Porsche, SUV, etc. In addition, the machine is fitted with a foot brake for fixing the shaft when attaching weights. Help functions are displayed on the monitor. Measuring arm with optical / acoustic operator guidance.

Features

- 1A Quality built with CE-Certificate
- Manufactured in accordance to ISO 9001
- Laser positioning system at 6 o'clock position
- LED light for better visibility
- Splitting programme enables the precise placement of hidden weights, behind the spokes | Measuring arm for accurate rim data
- Foot brake to fix the shaft when working | Static and dynamic balancing
- Large TFT-Colour monitor | 40 mm shaft for precise balancing
- 255 mm long shaft for wide wheels | Electronic sensor arm
- Automatic measurement and wheel brake
- Several available programs Normal / Static / Alu1, Alu2, Alu3 Motorcycle etc.
- Integrated calibration and self-diagnostic program
- Menu Languages: German, English, Spanish, French, Portugese, Dutch, Italian, Swedish, Hungarian and Polish
- *Optional: Motorcycle adapter, diverse vehicle adapter*

Delivery contents

- Wheel balancer TWF-95
- Centering cones (4 pcs.), gauge and weight calipers
- Quick-release nut, Pressure cup, Rubber lip, Calibration weight
- English instruction manual and CE-Certificate
- *Assembly video online | Product video online*

Videos

Please consult our technical decision-maker (on page 49) before purchasing your wheel balancer (s)!



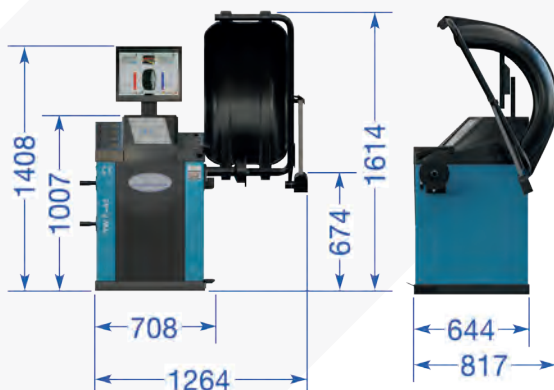
Product
video



Assembly
video



Dimensions



Delivery contents



Technical Data

| | |
|--------------------------|---------------|
| 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~ |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 130 kg |

Optional accessory

Motorcycle adapter
Item No.: TWF-MOTO



Universal flange-adapter
Item No.: TWF-AD



4-hole-adapter
Item No.: TWF-AD4L



Light truck and transporter adapter
Item No.: TWF-TRANS36



Self adhesive
balance
weights
Item No.: TWF-KG



Further accessories can be found at www.twinbusch.co.uk

Wheel balancer

Item No.: TWF-96 / TWF-96-G



Description

Automatic tyre balancer. For professional work with automatic pneumatic wheel clamping, laser position system and LED light. Equipped with TFT colour screen and 2 electric sensor arms for rim distance, rim width and rim diameter as well as automatic recognition of the balancing programmes (Normal and Alu-S). Fast and comfortable work due to pneumatic wheel clamping. The TWF-96 has a laser position system for precise application of adhesive weights at 6 o'clock position (also possible at 12 o'clock position without laser). Furthermore, there is an LED light for better visibility. The TWF-96 has a 40 mm shaft and an extended wheel holder for better balancing of wide tyres, e.g. Porsche, SUV, etc. Furthermore, the machine has a foot brake to fix the shaft during wheel clamping or unbalance correction. Help functions are shown on the display. Touch arm with optical/acoustic operator guidance.

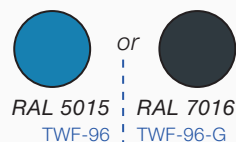
Features

- 1A Quality built with CE-Certificate | Manufactured in accordance to ISO 9001
- Laser positioning system at 6 o'clock position
- LED light for better visibility
- Splitting programme enables the precise placement of hidden weights, behind the spokes | Measuring arm for accurate rim data
- Foot brake to fix the shaft when working | Static and dynamic balancing
- Large TFT-Colour monitor | 40 mm shaft for precise balancing
- 255 mm long shaft for wide wheels | Electronic sensor arm
- Automatic measurement and wheel brake
- Several available programs Normal / Static / Alu1, Alu2, Alu3 Motorcycle etc.
- Integrated calibration and self-diagnostic program
- Menu Languages: German, English, Spanish, French, Portugese, Dutch, Italian, Swedish, Hungarian and Polish

Delivery contents

- Wheel balancer TWF-96
- Centering cones (4 pcs.), gauge and weight calipers
- Quick-release nut, Pressure cup, Rubber lip, Calibration weight
- English instruction manual and CE-Certificate
- **Assembly video online | Product video online**

Choice of colour:



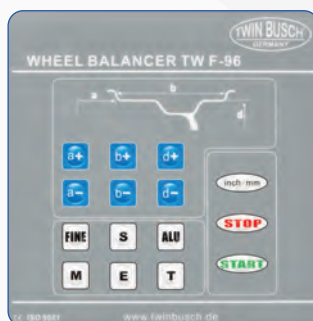
Please consult our technical decision-maker (on page 49) before purchasing your wheel balancer (s)!

Videos



Product video

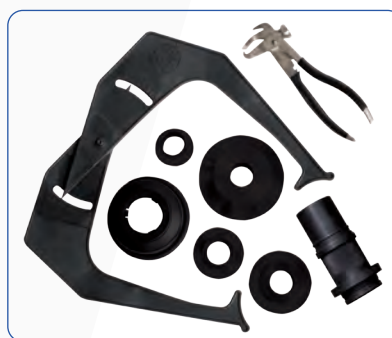
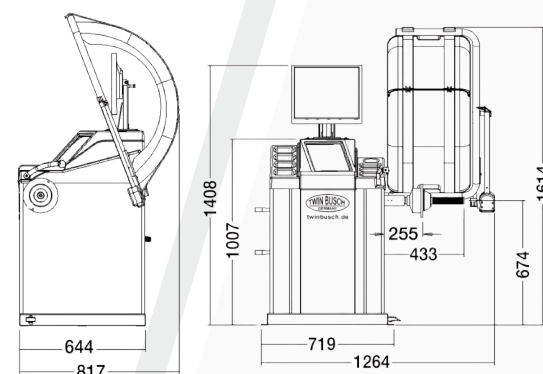
Assembly video



Dimensions

Delivery contents

Technical data



| | |
|--------------------------|---------------|
| 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~ |
| Fusing | 16 A / type C |
| Noise level | < 70 dB |
| Weight (approx.) | 140 kg |

Optional accessory

Light truck and transporter adapter
Item No.: TWF-TRANS36



Self adhesive balance weights
Item No.: TWF-KG



Further accessories can be found at www.twinbusch.co.uk



HGv wheel balancer Item No.: TWF-50T



- Included with the machine:
- Cone 1: 46 - 82 mm
 - Cone 2: 72 - 128 mm
 - Cone 3: 120 - 155 mm and 150 - 165 mm
 - Cone 4: 210 - 220 mm and 220 - 230 mm
 - Cone 5: 275 - 290 mm

Description

Professional wheel balancer for trucks. Equipped with a pneumatic wheel lifter, ideal for heavy wheels and a foot pedal brake. It is also possible to balance car and transporter wheels.

Features

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

Delivery contents

- Wheel balancer
- Centering cones (4 pcs.)
- Gauge and weight calipers
- Quick release nut
- Pressure cup, Rubber lip
- Calibration weight
- English instruction manuals
- *Assembly video online*
- *Product video online*

Videos

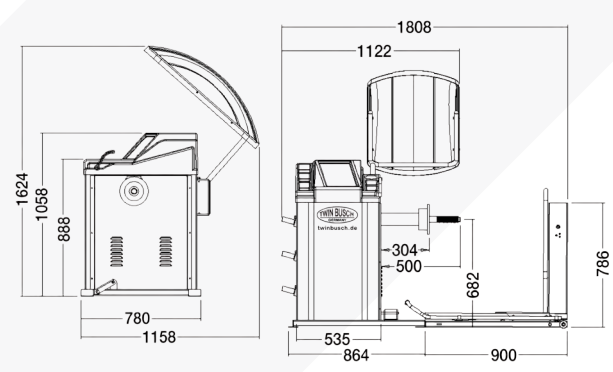
Please consult our technical decision-maker (on page 49) before purchasing your wheel balancer (s)!



Dimensions

Delivery contents

Technical Data



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

Optional accessory

Set of 3 centralising flanges
 Item No.: TWF-ADLKW
 Adapter 1: 4x 275 mm / 4x 285 mm
 Adapter 2: 5x 225 mm / 5x 286 mm / 5x 325 mm
 Adapter 3: 280 mm diameter disc



Further accessories can be found at www.twinbusch.co.uk