# Wheel balancer Item No.: TWF-96 / TWF-96-G 🔀 10"-24" 🗲 230 V 🖃

# 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 | Measureing 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-Certicate
- Assembly video online | Product video online



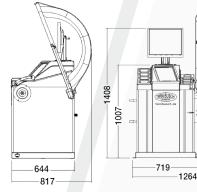


Product coming video

Assembly video



#### Dimensions



Optional accessory Light truck and transporter adapter





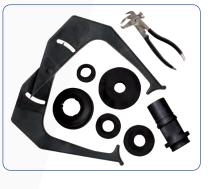
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### Delivery contents



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        |
|                          |               |

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