TRUCK WHEEL BALANCER & ALIGNMENT

CORGHI PROLINE 150 MOTORISED TRUCK WHEEL BALANCER WITH LIFT

A compact, extremely precise display balancing machine for truck/car wheels, the ET66, is fitted on wheels for improved handling and ease of transport. It is particularly suitable for external use on equipped vehicles. The ET66 has a dual display control panel which is designed to be user friendly. It is equipped with an integrated lift for raising wheels up to 150kg



MAIN FEATURES

- Average spin time for car wheels 8 s
- Average spin time for truck wheels 18 s
- Low balancing speed (80 rpm for truck wheels and 120 rpm for car wheels)
- Integrated pneumatic lift for wheels weighing up to 150kg
- Manual brake for locking the wheel shaft
- Cover with trays to take weights of all kinds and the most commonly used accessories
- Unbalance data acquisition at variable speed
- Motor-driven wheel spin
- Processing unit with 16 bit microprocessor
- 1g resolution in car mode and 10g in truck mode
- Truck, light truck and car adaptors included.

TECHNICAL DATA

Car wheel balancing speed 120 rpm

Truck wheel balancing speed 80 rpm

Max. unbalance value calculated 1990gm

Resolution (car/truck) 1 g / 10 g

Average spin time for car wheels 8s -

Average spin time for truck wheels 18s -

Shaft diameter 46 mm

Rim width setting range for car wheels

1,5" ÷ 16"

Rim width setting range for truck wheels

4" ÷ 20"

Rim diameter setting range for car wheels

 $8" \div 20'$

Rim diameter setting range for truck wheels 12" ÷

28"

Maximum wheel/machine distance 400mm

Maximum wheel diameter 1320mm

Maximum wheel weight 150zkg

Power supply 230 V 1ph

Machine weight 146 kg

HAWEKA AXIS 500 LASER MODEL MOBILE ALIGNER

A mobile laser aligner for use with truck, trailer and agricultural equipment





MAIN FEATURES

- · All measurements are taken in the driving position so lifting of the vehicle is not necessary
- Reliable and fast measurement of all kinds of vehicles with one measuring system only
- Electronic inclinometer with digital display
- Simple mounting on rims by fast magnetic with clamping device for all alloy rims
- Measuring head rotatable by 360° including battery / AKKULASER technology
- Fast measurement of single toe, camber, axle mismatch, camber, relative steering angle
- Frame of vehicles always included in the measurement
- All measurements of front axles within 10 minutes including setup time
- Excellent cost/performance ratio guarantees fast amortisation
- Movable storage trunk included in delivery

HAWEKA AXIS 40000 COMPUTER BASED WIRELESS CAMERA STYSTEM

The Wheel Alignment System AXIS4000 is a new and innovative development from HAWEKA. This top-of-the-range product is the result of many years of experience in mobile wheel alignment. A high quality wheel alignment system enables a fast, precise and state-of-the-art measurement.



MAIN FEATURES

- Fast measurement of single and total toe, steering gear middle position, KPI, camber and toe-out on turns, maximum steering angle, caster and out of square of the axles
- Measurement takes place in the driving condition. There is no need to lift the truck
- Different magnetic feet enable a fast mounting on steel rims
- Our patented clamping device ProClamp with grapplers suits aluminium rims
- Actual instantaneous data can be recorded thanks to the 360° rotatable measuring heads
- The adjustment takes place directly at the monitor
- The printout shows the measured data and the setting values before and after the process of measuring and adjusting
- The acquisition and recording of data takes places via radio transmission directly to the printout
- Fast entry of vehicle data, easy setup of the measuring scales, clear recording of measured data
- Graphic commands with clear menu navigation