

Treadway[®] Equipped

V585 Wheel Balancer

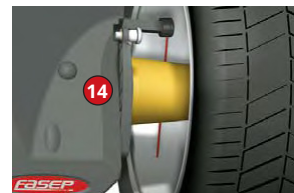
The perfect combination.



1. LCD SVGA 17" monitor: User-friendly interface with buttons and icons.
2. 8 buttons key pad with icons.
3. Compartments for weights (7), cones (4+6) and tools (1).
4. PC control unit with USB port.
5. Flange holders (6).
6. Aluminium base improves access to the inside of the rim to make application of the adhesive weights easy.
7. Pneumatic lock pedal.
8. Automatic input/gauge to measure and apply stick-on weights.
9. Safety cover with automatic start-stop when closed. Dramatically reducing space requirements.
10. Automatic width gauge.
11. IFS system (integrated-flange shaft) for maximum centering accuracy.

Here the bell flange is integrated on the shaft (a) eliminating tolerances of a conventional coupling shaft and flange and dramatically improving centering accuracy. The spring (b) for centering is lodged in the inner core, protecting it from dirt.

12. Lower wheel guard.
13. Foot lock pedal.
14. Laser pointer makes application of adhesive weights simple.



Unsurpassed technology but still easy to use.

Designed for the tyre specialists, **V585** is the perfect balance between price and performances. **V585** incorporates the latest lowspeed technology with 16-bit electronics. Also, the software, stored on a Flash memory, can be upgraded in seconds. The heavy duty shaft allows for 90 kg of maximum weight, the best yet. The heart of the balancer is built around the VQ1 3-sensor system, a FASEP exclusive design, and IFS system (integrated-flange shaft) for maximum centering accuracy. (Customized special version.)

FASEP
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Helping you do your job
the best way you can.

Standard Equipment:



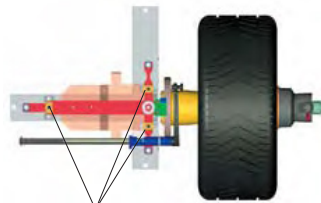
Four Wheel Drive Flange Kit:



Kit off-road & light trucks

VQI 3-sensors System:

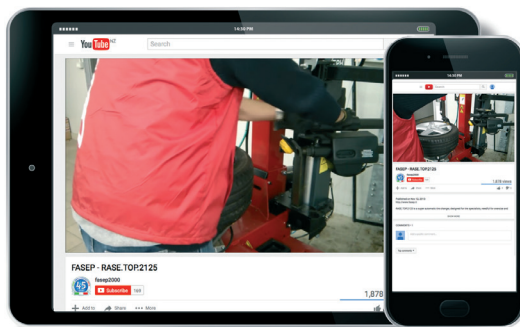
Conventional balancers have just 2 sensors. With the 3 sensor system even the slightest suggestion of unbalance is detected, making this the most accurate technology available.



VQI 3 sensors system



Watch our video on YouTube



<http://www.youtube.com/fasep2000>



Technical Features:

› Power supply	220V 50-60Hz 1Ph
› Motor rating	50 W
› Power Source	400 W
› Balancing speed	98 RPM
› Rim diameter	8" (200 mm) - 26" (650 mm)
› Wheel diameter	34" (850 mm)
› Wheel width	max 16" (415 mm)
› Wheel weight	max 90Kg (198 Lbs)
› Working time	4 - 15 s.
› Accuracy	1 gr.
› Video LCD	17"

Main Functions:

- › User setup
- › ALU programmes
- › Automatic start-stop
- › Tyre matching
- › Self calibration - Self diagnostic
- › Moto programme
- › **ALU-SE** Guided application for stick-on weights
- › **SPLIT** Split weight function
- › **AFC** Automatic flange calibration
- › **MARS** Automatic minimization of residual static unbalance
- › **ASF** ALU special functions
- › **APS** Automatic positioning system

Measures

› Dimensions	mm 1130 x 1180 x 1500h
› Packing	1130 x 760 x 1120h
› Weight	gross: 140 kg net: 116 kg

