

Road Force Touch®

The Road Force Touch® wheel balancer delivers exceptional balancing service and performs a Road Force® and balance faster than a traditional wheel balance. The Road Force Touch solves wheel vibration problems that traditional wheel balancers can't fix. This machine identifies non-balance, radial-force related problems linked with tyre uniformity, tyre and rim runout, wheel to balancer mounting errors and incorrect bead seat of tyre to rim.

Specifications

SPECIFICATION	
Power Requirements	196-253V, 10 amp, 50/60 Hz, 1 ph (Power cable includes: NEMA 20 amp plug, L6-20P)
Air Supply Requirements	100-175 psi (7-12 bar)
Roller Force	Variable up to 567 kg
Capacity	
Rim Width	38 mm – 521 mm (1.5 in – 20.5 in)
Rim Diameter	254 mm – 762 mm (10 in – 30 in)*
ALU	356 mm to 1016 mm (14 in to 40 in)*
Max. Tyre Diameter	1016 mm (40 in)
Max. Tyre Width	508 mm (20 in)
Max. Tyre Weight	79 kg (175 lbs)
Radial and Lateral Runout Accuracy	0.051 mm (0.002 in)
Imbalance Resolution	0.28 g
Placement Accuracy	512 positions, $\pm 0.35^\circ$
Balancing Speed	300 rpm
Motor	Motor Programmable drive system and DC motor



Options

* Extreme wheel sizes may require manual data entry



- Hammerhead® Light and top dead centre laser
- AutoClamp Airlock shaft/auto clamp
- Flange Plate Kit
- Integrated Wheel Lift
- Printer

For further information or to arrange a 'FREE' no obligation site visit please contact Pro-Align by calling

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