

2 WHEELER Wheel Balancer

with Run out and Face out measurements

Model : **GYROSPIN 300**



Salient Features

- For balancing Motor cycle wheels with bore ranging from dia 12mm to 23 mm
- Suitable for both Alloy and Spokes wheels
- Two modes of measurement – Normal & Fine
- Distance input provision
- Unit conversion in “ grams ” / “ ounces ”
- Rim parameter entry through wheel rotation
- Automatic start with wheel guard closure
- Adjustable unbalance threshold (Weight cut-off)
- Self checking on-line error display
- Automatic Run out & Face out measurement



Run out









Face out

Technical Specification

Maximum wheel weight	30 Kg
Maximum wheel diameter	39" (990mm)
Maximum unbalance measurement	300 gm
Accuracy	1 gm
Position accuracy	±1°
Balancing speed	175 RPM
Spin time	Minimum 7 sec.
Run out / Face out measurement range	0 to 10.0 mm
Run out / Face out Resolution	0.01 mm
Power supply	230V ± 10% AC, Single phase, 50Hz
Power consumption	600 W

Standard Accessories

	Caliper	- 1 No.
	Wheel seating cones for Wheel bore Ø17-23mm, Ø15-17mm & Ø12-15mm	- 2 Nos. each
	40mm, 30mm & 20mm long Hub locking spacers for 14, 12 & 10mm wheel mounting shafts individually	- 1 No. each
	Knurled lock nut for 14, 12 & 10 mm wheel mounting shafts	- 1 No. each
	Lock nut lever	- 1 No.
	DMR spacer	- 1 No.

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