

## AUTOMATIC WHEEL BALANCER 3D DIGITAL DISPLAY+LASER POINTER

Reference : EQ 2100



<b>Item name</b>	AUTOMATIC WHEEL BALANCER 3D DIGITAL DISPLAY+LASER POINTER
<b>Bar code</b>	3700461482137
<b>Introduction</b>	<p>Motorized wheel balancer with large digital display. Automatic 3-parameter measurement for quick, easy and precise balancing of LV, LCV and 4x4 wheels. Balancing can be performed in dynamic or static mode, with unbalance optimization and the hidden weight program available. A large number of programs will enable you to work on any type of rim, according to the user's needs and habits. It will also be possible to work with 2 operators at the same time for greater speed, and the long length of its shaft will enable it to cover even rims with very large offsets. For added comfort, the balancer is equipped with an electromagnetic brake that stops the wheel at the precise point to be balanced in ALS programs. A precision laser and light are automatically activated for ultra-precise bonding, with no risk of residual or wasted lead.</p>
<b>Text</b>	<p>Functions:</p> <ul style="list-style-type: none"><li>- european software</li><li>- automatic cycle</li><li>- multipurpose keys</li><li>- static and dynamic program (dual plane) in a single measuring run</li><li>- 9 modes: 7 Alu (hidden weight) +Optimization+Motorcycle balancing</li><li>- automatic reset/machine calibration: 50g weights</li><li>- auto diagnostic with error codes</li><li>- multiple operator functions</li><li>- simultaneous display of weights and weight positions</li><li>- automatic stop on weight position with LED lighting inside the rim</li></ul>

- electromagnetic brake which can be locked if required
- measuring precision:  $\hat{A}\pm 1g$
- display precision: 1g/5g

**Product highlight** Laser pointer  
Electromagnetic brake  
Automatic ribbing

**Specifications** Specifications:

- power supply voltage: 220V-50Hz
- motor power: 90W
- dimensions (wheel guard opened): 1550x1160x1490mm
- sound level < 69dB
- digital display (automatic standby mode if the machine is not being used after 5min)
- max. wheel diameter: 1100mm
- max. wheel weight: 70kg
- max. rim diameter: 28"
- rim width: 1.5-20"
- automatically measures 3 parameters: protrusion, diameter, width
- laser pointer for mass positioning
- automatic wheel casing with automatic ignition
- duration of measurement cycle: 7s
- rotating speed: 140rpm
- shaft: L.210mm- $\tilde{A}$ ?40mmx4mm
- ergonomic and functional weight holder top with large trays for different types of counterweights and cones.
- 4 storage media
- clip to position weights
- weight: 149kg

**Contents** Supplied with:

- EQ6521BL: 4 counterweights from 42 to 137mm  $\tilde{A}$ ?40mm
- 12mm hex wrench
- SA8305: rim width caliper
- SA8905: calibration weight 50g
- OC8034: tire pliers
- EQ6404BL: fast nut  $\tilde{A}$ ?40x4mm with bowl/joint/compression ring

**Options** Installation et mise en service, nous consulter.  
Dans le cadre de la garantie, installation et mise en service doivent  $\tilde{A}$ tre effectu $\tilde{A}$ es par un professionnel.

**Advice** Electromagnetic brake

**Warranty period** 2 years

**Power** 90W

**Voltage** 240V

**More** Products with electrical plug

**Product weight (kg)** 149.00 kg

**Tariff code**            Tariff Equipment (TE)

**Warranty Procedure** INTERVENTION

**After-sales videos**

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REPLACEMENT CPU

CALIBRATION DES PIGES DE PRISE DE CÂBLES

**Operation videos**

Click on the operation you are interested in to watch the video:

2  
WARRANTY



90  
W



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COMMISSIONING

CALIBRATION

SHEET METAL RIM BALANCING

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