GEO TOUCH™ TECHNOLOGY: THE NEXT MILESTONE FOR DIGITAL BALANCERS

• Wide touchscreen display
• Clear and intuitive
• Large digits, bright indicators
**GEO TOUCH™**

Makes a digital balancer as intuitive and easy to operate as a video balancer.

Intuitive operation given by the wide screen, large digits for the amount of the balance weight and bright indicators for the weight position.

Ergonomics and ease of use with touchscreen user interface.
**Smart Sonar™**

Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.

**easyALU™**

Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.

**Stop in position**

Touch the screen to automatically rotate the wheel to weight application position.

**easyWEIGHT™**

Pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.
Multiple users
Two operators can operate with the balancer simultaneously and quickly recall their rim dimensions.

Power Clamp™
Patented automatic Power Clamp™ electromechanical clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.

VPM technique
Measurement system for high precision and repeatability.

QuickBAL™
30% reduced cycle time, less than 4.5 seconds, maintaining the same high accuracy.
DESIGNED FOR PROFESSIONALS WHO WANT PREMIUM PERFORMANCE

The ideal solution: High performance, small footprint and accurate balancing results.

S
SONAR
Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.

L
LASER
easyWeight pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.

P
POWER CLAMP
Patented automatic Power Clamp electromechanically clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.
## Technical Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>7340S</th>
<th>7340L</th>
<th>7340P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sonar</td>
<td></td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Laser</td>
<td>○</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Power Clamp</td>
<td>○</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

### Vehicles supported

- Passenger cars / light trucks / VAN / SUVs / motorcycles

### Technical Parameters

- Diameter of shaft: 40 mm
- Length of shaft: 225 mm
- Measuring speed: 200 rpm
- Angular resolution: ± 0.35°
- Balancing accuracy: 1 g
- Start/Stop cycle: 4.5 seconds

### Data Entry

- Rim diameter range: Manual 8” – 32” Semi Automatic 8” – 26”
- Offset range: 1” – 20”
- Rim width range: 1” – 20”

### Wheel Specifications

- Max. wheel diameter: 42” (1050 mm)
- Wheel width range: 3” – 20” (508 mm)
- Max. wheel offset (without optional spacers): up to 260 mm
- Max. wheel weight: 70 kg (154 lbs)

### Dimensions and Weight

- Machine Dimensions: L x W x H (Machine only, wheel guard open) 138 x 88 x 167 cm
- Machine Net Weight: 90 kg

### Included Accessories

- Weight Plier
- Adhesive Weight Removal Tool
- Calibration Weight and Spacer 2”
- Storage Peg (4x)
- Pressure Ring
- Pressure Cup
- Large Cone (Ø 96 – 116 mm)
- Medium Cone (Ø 72 – 99 mm)
- Small Cone (Ø 42 – 82 mm)

### Optional Accessories

- BW2010 – Pneumatic wheel lift for car wheel balancers
- Large clamping hood (Ø 200 mm) for alloy rims
- Set of 9 low-taper centering collets 52.5 – 122 mm
- Stud-hole flanges (see price list for different types)