

# geodyna<sup>®</sup> 7600

VIDEO WHEEL  
BALANCER

The ideal solution  
for high-volume  
workshops featuring  
short balancing  
cycle, fast data  
entry, touchscreen  
and easyWeight



**HOFMANN<sup>®</sup>**



# Product features & technical data

## SHORT BALANCING CYCLE

The optional power clamp allows quick clamping and unclamping of wheel assemblies.

The extremely short balancing cycle (start/stop) of 4.5 sec. as well as automatic rim width acquisition via Smart Sonar together with rim diameter and offset measurement via 2D-SAPE make this balancer the ideal solution for high-volume workshops.



## easyWEIGHT

A laser point allows fast, accurate and easy positioning of adhesive weights on the wheel. As the weight location is indicated on the bottom of the rim, the operator can ergonomically place the weights quickly, accurately and without error.



## TOUCHSCREEN

Touchscreen monitor with large digits and coloured weight position indicators – improved intuitiveness and ergonomics

- **VPM** measurement technique for uncompromised accuracy
- Torque-controlled **power clamp** device and the new **Stop-in-Position** feature where the operator only has to touch the amount of unbalance on the screen and the wheel is automatically indexed to correction position.
- Pre-selection of balancing mode via **easyAlu**
- **Rim lighting** to facilitate rim cleaning and speed up data entry and weight positioning
- New ergonomic **weight tray**



## TECHNICAL DATA

- Optional power clamp device
- easyALU
- Shaft diameter:  
40 mm
- Start/Stop cycle time  
(15" wheel):  
4.5 sec
- Balancing accuracy:  
1 g / 0.7°
- Rim diameter  
(automatic/manual):  
8–25"/8–32"
- Max. wheel width  
(manual / Smart Sonar):  
1–20"/3–15"
- Max. wheel diameter:  
42"
- Max. wheel weight:  
70 kg
- Dimensions (W x D x H):  
1381 x 877 x 1834 mm
- Net weight:  
140 kg
- Power supply:  
230 Volts, 1ph, 50/60 Hz

### EMEA-JA

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