

HIGH-VOLUME WHEEL BALANCERS

geodyna®
WHEEL BALANCERS

7600P



HOFMANN® 

7600P

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WHEEL BALANCERS

ADVANCED TECHNOLOGY, EXCEPTIONAL SERVICE

Accelerate accuracy with the geodyna® 7600P video wheel balancer, featuring patented automatic clamping system and easyWeight placement indicator for reduced setup and precision performance on every balancing job.



TECHNICAL SPECIFICATIONS

Part number	EEWB765AP230
Vehicles supported	Passenger car, light truck, SUV, off-road
Display technology	Touchscreen video display
User interface	Touchscreen
Measuring speed	<200 RPM
Balancing accuracy	0.035 oz / 1g
Angular resolution	±0.35°
Start/stop time - check spin	4.5 seconds
Wheel clamping	Power clamp
MANUAL DATA ENTRY	
Rim diameter range	8–32"
Offset range	1–20"
Rim width range	1–20"
SEMI-AUTOMATIC DATA ENTRY (SAPE)	
Data entry – diameter and offset	Semi-automatic, gauge arm
Data entry – wheel width	Automatic, non-contact smartSonar™
Rim diameter range	8–25"
Rim width range	3–15"
smartSonar™ rim range	13–26"
SAPE working range	1.3–12.9" / 33–328mm

SOFTWARE FEATURES

Cycle start	Automatic after closing wheel guard
Balancing program selection	Semi-automatic, easyALU™
Spoke position detection	Manual
Multiple user capability	No
Stop in position	Yes
Rim lighting	Yes
Split weight	Yes
Minimization	Yes
Optimization	Yes
Job counter	Yes
Network	No

MAXIMUM WHEEL DIMENSIONS

Max. wheel diameter	42" / 1050mm
Wheel width range	3–20" / 76–508mm
Max. wheel weight	154 lbs / 70 kg

ADDITIONAL SPECIFICATIONS

Diameter of shaft	40mm
Length of shaft	8.85" / 225mm
Main shaft lock	Electromechanical
Wheel braking after measurement	Automatic
Power requirement	230 VAC – 1Ph – 50/60Hz – 5A
Power requirement (EEWB765AP)	115 VAC – 1Ph – 50/60Hz – 5A
Machine dimensions L x W x H (wheel guard open)	54" x 35" x 72" 1383mm x 878mm x 1834mm
Machine net weight	253 lbs / 115 kg

STANDARD ACCESSORIES

- Plastic pressure cup, ring protector
- Calibration weight and spacer 2"
- Four cone set
- Rim width calipers
- Weight pliers
- Storage pegs (x4)

OPTIONAL ACCESSORIES

Flange plate kit with collets	Flange plate kit, nine (9) collets, spacer disk, storage stand
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For more information regarding geodyna® wheel balancers, please visit www.hofmann-usa.com or www.hofmann.ca

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