

# HOFMANN®



**geodyna™ 2300/2350**

**WHEEL BALANCER**

# geodyna™ 2300/2350

The Hofmann geodyna 2350 sets the industry standard for entry-level wheel balancing. Like the geodyna 2400, this balancer gives shops the versatility to handle wider wheels, increasing service capability and profit potential. The geodyna 2350 can handle maximum tire diameters up to 48" while delivering the accurate results consistent with the Hofmann name.

The geodyna 2350 also features an easy-to-read LED display integrated into the weight tray. The geodyna 2300 offers the same outstanding performance, with an easy-to-read LCD panel integrated into the weight tray.

## Unsurpassed Accuracy

Improved balancing technology has 512 precise weight positions, twice as many compared to other brands. Special "User-Calibration" calibrates balancer in two easy steps, guaranteeing accuracy.

## Ten Balancing Modes

The geodyna 2350/2300 is equipped with ten different balancing modes, five alloy modes, two hidden weight, "Pro-Match" tire/wheel matching, dynamic and static to handle most wheel applications.

## "HSP" Weight Placement

Patented Hidden Spoke Placement allows the operator to hide correction weights behind the spokes on expensive rims that have no outer flange.

## Longer Mounting Shaft

40 mm balancer shaft is 30% larger than most competitive brands. This standard feature allows mounting of wider wheels. The "ZipLock" Ring-Nut provides for one of the fastest wheel mounting-demounting systems in the industry.

## Semi-Automatic Parameter Entry

Use the geodata gauge arm to quickly and accurately capture wheel distance and also to place tape weights behind spokes or on the inside edge of the wheel.



## WHEEL BALANCER

### Specifications

Wheel Width:	1" - 20"
Max. Wheel Assembly Width:	21"
Wheel Diameter:	8" - 30"
Max. Wheel Assembly Diameter:	48"
Max. Wheel Assembly Weight:	150 lbs.
Centering Cone Range:	1.625" - 4.5"
Shaft Diameter:	40 mm
Measuring Speed:	100 RPM
Motor:	1 HP (acceleration HP)
Cycle Time:	From 6 seconds
Read-Outs:	Gram or Ounce
Accuracy:	1g or 0.05 oz
Balancing Modes:	10
Dimensions (WxDxH):	29.5"x16.5"x40"
Shipping Weight:	300 lbs.
Power Requirements:	115V, 1Ph, 50/60 Hz

### Standard Accessories

EAA0283D19A	Automotive car/truck adapter kit
EAA0247G21A	Wheel width gauge
EAM0005D40A	Calibration tool
EAM0006G01A	Storage pegs

### Optional Accessories

EAK0221J31A	7 piece tapered cone set (1.7" - 6.3")
8100068	Light truck cone kit for ½, ¾ & 1 ton (4.25" - 6.85")
2401776	Truck cone kit for ¾ and 1 ton (7.7" - 8.75")
8100007	Univ. rear-mount lugnut adapt. (3, 4, 5, 6, & 8-stud)
8100006	Univ. front-mount lugnut adapt. (3, 4, 5, 6, & 8-stud)
2402263	70 mm standard studs (set of 5 - req. 8100006)
2402266	73 mm spring-loaded studs (set of 5 - req. 8100006)
2402262	80 mm truck studs (set of 5 - requires 8100006)
2402265	80 mm Porsche studs (set of 5 - requires 8100006)
6411408	"ZipLock" Quick-Nut
6415368	8" Alloy Pressure Cup
2400551	Motorcycle Balancing Kit
2000561	Harley-Davidson ¾" shaft kit (requires 2400551)
2003263	Ducati wheel adapter (req. 2000561 & 2400551)
2001355	Honda VFR wheel adapter kit (requires 2400551)
2001140	BMW wheel adapter kit (requires 2400551)
EAK0257G76A	ATV/Quads/Golf Cart centering kit

**HOFMANN®**  
USA

309 Exchange Avenue • Conway, AR 72032  
(800) 251-4500 • (501) 505-2662  
Fax (501) 450-2085 • [www.hofmann-usa.com](http://www.hofmann-usa.com)

**HOFMANN®**  
Canada

6500 Millcreek Drive • Mississauga, ONT L5N 2W6  
(800) 267-2185  
Fax (905) 821-2073 • [www.hofmann.ca](http://www.hofmann.ca)