

HOFMANN®



geodyna™ 9600p

WHEEL BALANCER

NEW!

HOFMANN WEIGHT MANAGEMENT SOFTWARE

Hofmann continues its industry leading development of wheel balancing technology with the geodyna 9600p, featuring Weight Wizard* and optional WeightMiser™ wheel weight management software. With wheel weight cost continuing to rise in the market, it is important for today's shops to manage not only how much weight they use, but also which weights to use. The Hofmann Weight Wizard and optional WeightMiser software can save a shop thousands of dollars in weight use by reducing the amount of weight required, and by identifying the correct weights to use.



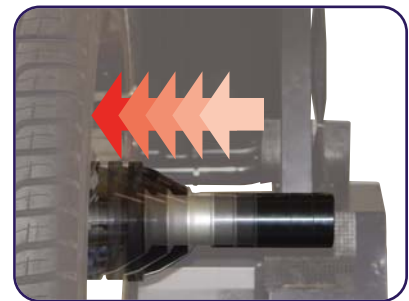
Automatic Data Entry

The geodyna 9600p automatically captures a 3-Dimensional image of the tire/wheel using a combination of laser imaging and sonic sensor to obtain the wheel and tire parameters.



Power Wheel Clamping

The geodyna 9600p automatically clamps the tire and wheel assembly in place with a simple touch of the foot brake. Wheel clamping pressure is automatically monitored by the balancers computer system insuring repeatable results.



Data Freeze

This software feature allows the technician to save the wheel data from the first tire balanced, reducing the cycle time and increasing productivity.



* Patented and/or Patent Pending Features

ADDITIONAL FEATURES

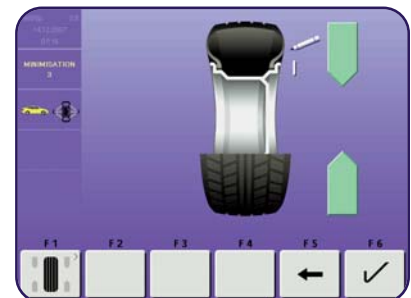
Automatic Spoke Placement*

The laser imaging camera automatically counts and identifies spoke position during the balancing cycle. The technician is guided by on-screen prompts and a laser pointer to position the correction weight behind the spoke.



Tire/Wheel Matching

The geodyna 9600p features either wheel only or tire and wheel matching for a precision balance. The technician is guided by easy to use on-screen prompts through the matching procedure.



Weight Wizard*

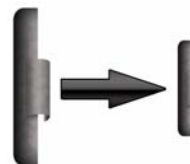
Weight Wizard Wheel Weight Management Software tracks both the types of weights and weight sizes that are actually being used. Knowing the most popular usage, the shop can tailor the weight purchasing requirements by location and avoid excessive expense and waste.

The inner scanner determines the wheel edge profile for the weight type as defined by industry recognized standards for clip weight type. The clip shape and weight color code is indicated across the top row of the weight usage chart. Weight amounts are listed along the side. Upon un-clamping the wheel, the weight type, including both clip type and adhesive weight type, and weight amount are written to the Weight Wizard weight usage tracking file.



Optional WeightMiser™ Software

Optional WeightMiser™ software determines the possibility of reducing static & dynamic imbalance below the given thresholds using a single weight. If a single weight approach is feasible, then it is recommended. If not, then two-weight balancing is recommended with amounts lower than precision balance recommendations. WeightMiser also features a Weight Savings screen. This screen is a counter that tracks WeightMiser savings. It accepts input for dollar amounts on the cost of tape and clip type weights (by the pound) and runs daily and cumulative totals, for instant reviews of your savings!



* Patented and/or Patent Pending Features

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Specifications

Centering Cone Range	1 5/8" - 4 1/2"
Shaft Diameter	40 mm
Measuring Speed	200 rpm
Wheel Width	3" - 20"
Wheel Diameter	8" - 30"
Max. Wheel Assembly Width	21"
Max. Wheel Assembly Diameter	44"
Max. Wheel Assembly Weight	154 lbs.
Dimensions W x D x H	52" x 62" x 58"
Weight	560 lbs.
Power Requirements	120V, 1Ph, 60 Hz

Optional Accessories

7 Piece Tapered Cone Set (1.7" to 6.3")	EAK0221J31A
Lt. Truck Cone Kit for 1/2, 3/4, and 1 Ton (4.25" - 6.85")	8100068
Truck Cone Kit for 3/4 and 1 Ton (7.7" - 8.75")	2401776
Universal Front-mount Lugnut Adapter (3, 4, 5, 6, & 8-stud)	8100006
70mm Standard studs, use with 8100006 (set 5)	2402263
73mm Spring-loaded studs, use with 8100006 (set 5)	2402266
80mm Truck studs, use with 8100006 (set 5)	2402262
80mm Porsche studs, use with 8100006 (set 5)	2402265
8" Alloy Pressure Cup	6415368
Printer Kit	EAK0221J43A



Hofmann manufactures a complete line of wheel service equipment.



Imaging & Conventional
Alignment Equipment



Scissor and 4-Post
Alignment Lifts



Tire Changers Designed to
Service All Automotive Tires



Combination Brake Lathes
for Rotors, Drums & Flywheels

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