

Hunter Highlights

Year-End Review of New Products

New Alignment Sensors Meet Widest Range of Shop Needs

DSP600 Digital Imaging Sensors

Hunter DSP600 Picture Perfect® Alignment Sensors are the next generation of the company's highly successful digital imaging wheel alignment technology. The new sensors refine the best of preceding Hunter alignment technology, adding features to increase productivity, profitability and value. Hunter DSP600 Sensors are engineered to be a cost effective, long-term investment for shops that service passenger vehicles and light trucks.



DSP500 Electronic Sensors



Hunter DSP500 Electronic Alignment Sensors use new materials, electronics and design features to reduce weight, size and susceptibility to damage. Rechargeable batteries for optional cordless models are smaller and have a longer life. An exhausted battery can be changed (*hot swapped*) without losing compensation measurements. A low-power XF radio communication system ensures operation in shops with restricted line-of-sight between the sensor and console or multiple aligners operating side-by-side.

WinAlign® Software Version 7.1 Features Increase Speed and Efficiency of Wheel Alignment



WinAlign Software 7.1, the newest version of Hunter's award-winning alignment system software, includes new capabilities and features to speed and simplify alignment and provide quicker and easier access to information.

WinAlign Software version 7.1 supports:

- A wider range of bay configurations and special applications using Hunter's camera-based digital imaging alignment sensors
- DSP500 "next generation" electronic wheel sensors
- Hunter Online, the available suite of Internet-based information, service and management tools
- New animations for alignment and adjustment procedures and equipment use

Tools & Kits "Order Now" feature, one of the newest time-saving WinAlign® Software features, lets technicians research and order parts without leaving the alignment bay.

New Wheel Adaptor Design Provides Extended Range Needed for Today's Specialized and Oversized Wheels

Hunter's new Universal Self-Centering Wheel Adaptor is a unique design, able to accommodate the widest variety of wheel configurations and sizes. It fits rims ranging from 10 to 24.5 inches in diameter or up to 28 inches with optional extensions. It accommodates a full range of wheel types – from standard steel rims to custom aftermarket wheels to specialty rims with run-flat and flange-guard tires. It provides firm, even clamping pressure to accurately secure alignment instruments while protecting the wheel face. The new adaptor is standard with DSP600 Digital Imaging Sensor targets and DSP500 Electronic Sensors.



Optional extensions snap into place providing a safe, rigid clamp for wheels up to 28 inches in diameter.

Two New Alignment Bay Configurations Offer Speed,

Hunter's "Speed Bay" concept is an advanced Hunter equipment configuration that offers the most economical long-term solution for shops performing high-volume alignment and undercar service. The Speed Bay incorporates Hunter's PN Four-Wheel Alignment Pit Rack, a virtually maintenance-free design and the quickest and easiest way to get a vehicle to service height. DSP600PM Sensors provide faster, easier setup and instant measurements. Series 811 and 811P-Plus Aligner console options are available to design a *Speed Bay* configuration to meet specific shop requirements.

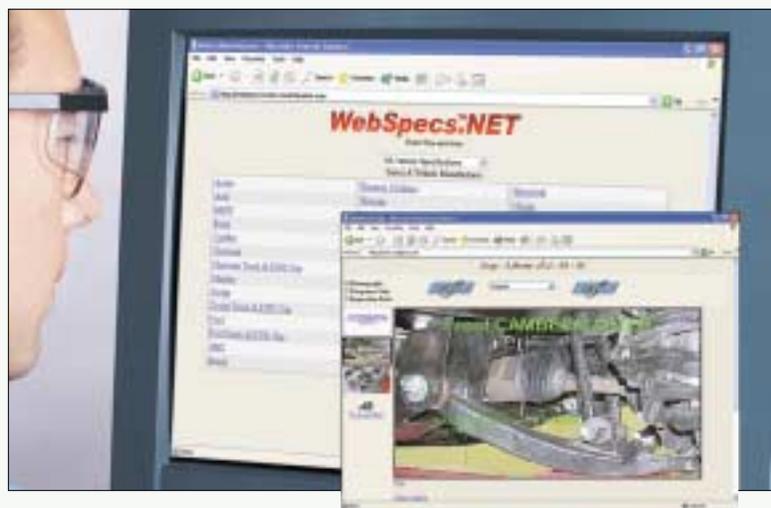
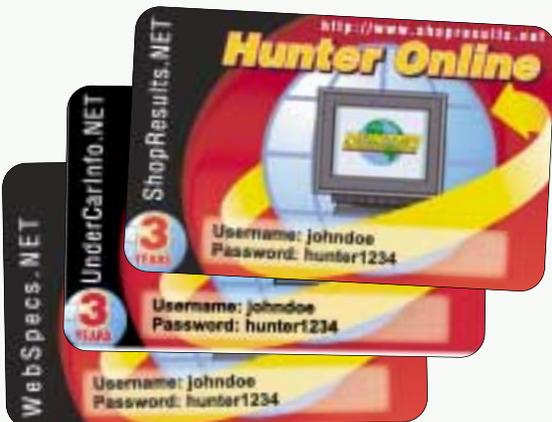


Speed Bay Alignment Bay

The Hunter Speed Bay concept has been adopted for all new construction by several national and regional undercar service providers.

"Hunter Online" Internet-based Information,

WebSpecs® .NET Specification Database

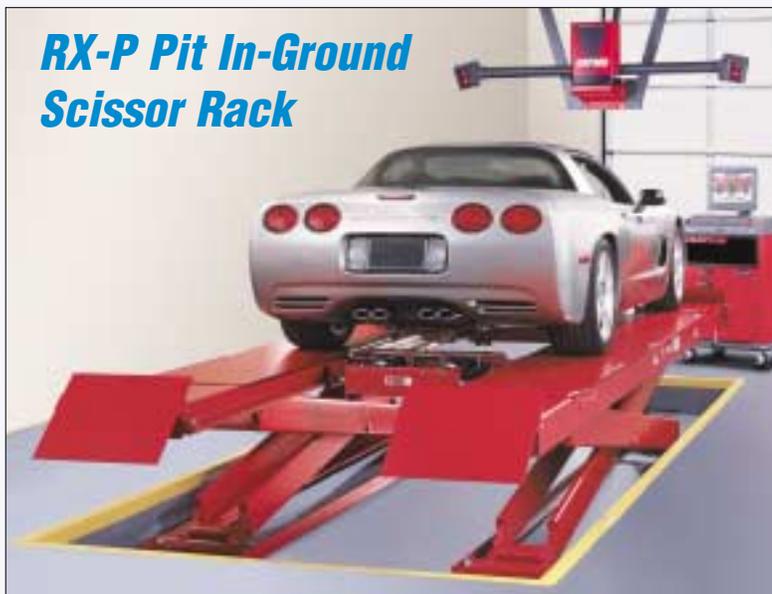


Hunter Online, is a suite of online tools that harness the power of the Internet to help shops boost productivity and customer satisfaction. Hunter Online tools are accessed through Hunter alignment systems or other Internet-capable computers in the shop. All Hunter Online features are standard equipment on the 811P-Plus Alignment System.

WebSpecs.NET provides access to the newest vehicle specifications, adjustment illustrations and optional Digital Photos from an Internet-connected Hunter aligner or any Internet-connected computer in the shop.

Safety, Productivity and Value

RX-P Pit In-Ground Scissor Rack



The RX-P is ideal for vehicles with minimum ground clearance and is configurable for drive-through service bays.



Hunter's RX-P Scissor Lift Rack is an above-ground lift installed in a shallow pit, providing flush-to-the-ground runways for entry and exit. This feature all but eliminates clearance worries when servicing low-to-the-ground vehicles. The RX-P drive-through configuration (shown with DSP600WMS Sensors) provides even greater compatibility with low spoiler- or air dam-equipped vehicles. The RX-P is a clean, efficient, space-saving installation, excellent for "showcase" shops. A 9,000-lb. or 12,000-lb. capacity model is available.

Service and Management Tools

UnderCarInfo.NET Subscription



UnderCarInfo.NET helps front-office staff explain needed service using photos, videos and illustrations from Hunter's extensive vehicle information database.

ShopResults.NET™ Online Service



ShopResults.NET is an efficient Internet-based function for communicating with vehicle owners and business partners, storing and retrieving alignment records and producing management reports.

W811P-Plus Alignment System Introduced



The W811P-Plus Aligner is shown mounted to an optional DSP600 Sensor tower (left) and an optional pit wall (below).



Hunter's W811P-Plus Alignment System is designed for high-volume service operations where minimum floor space and maximum service capability are primary requirements. Features include more computing power, online capabilities, multimedia training and database subscriptions.

RKHD Lift Rack for Heavy-Duty Trucks

The RKHD Power Rack for heavy-duty truck alignment and general service offers the benefits of a pit rack without the cost. Pop-up rear ramps add wheelbase capacity in a minimum of bay space. Independent, add-on runway sections provide an unlimited total rack length. Super-strong truss-design runways handle 20,000 lbs. per axle. Super-wide 33-inch runways make drive-on/drive-off easier and safer for both large and small vehicles.



New Wheel Service Equipment and Features

DSP9600 Balancer

Hunter's "next generation" DSP9600 Wheel Balancer combines Digital Signal Processor performance with patented ServoDrive features previously available only on the advanced GSP9700 Road Force Measurement® System. The combination offers unprecedented speed and accuracy, especially when servicing the newest high-tech OEM and custom aftermarket wheels.



The DSP9600 is shown with the integrated wheel lift and inflation station options.

GSP9700 Road Force Measurement® System Upgrade Packages

Hunter's GSP9700 QuickMatch Software Feature measures loaded radial runout instead of calculating forces, reducing cycle time by as much as half for technicians who wish to match mount wheels using only loaded runout data. A new adjustable-length Inside Dataset Arm accommodates wheels up to 26 inches, speeding measurement of runout and placement of clip-on or adhesive weights on oversize wheels.



TC3500-SS Tire Changer

Hunter has added a side shovel bead loosener to its highly successful TC3500 Tire Changer creating an even more capable tool for servicing the widest range of wheel and tire designs. While the TC3500 is the professional's standard for easy and safe handling of the toughest tire/wheel combinations, the side shovel is essential for some niche applications such as motorcycle and ATV wheel assemblies. It also speeds the service of some reverse drop-center wheels.

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A Publication of Hunter Engineering Company

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