## *New Traditional-Design Tire Changers*

The TC3000 conventional swing-arm tire changer is designed for speed, maximum durability and ease of use.





unter's new TC3000 and TC3100 are enhanced, traditional-design tire changers. The TC3000's swing-arm, clamping table and bead-loosening side shovel are familiar to most operators. The TC3100's pedal-activated automatic

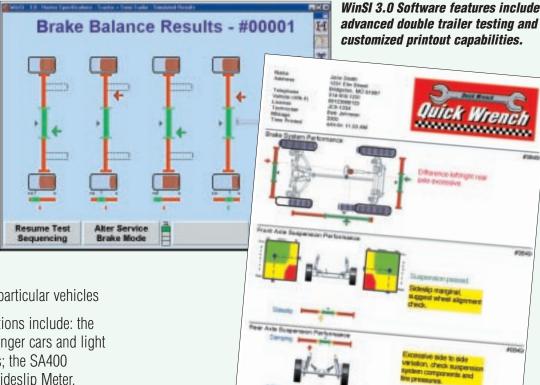
tilt-column saves time and effort by returning the column and mounting head to the same position when switching out wheels. A TC3100 "Plus Device" package is available for servicing low-profile tires and custom wheels.

## *New Generation Inspection Lane Software* Helps Shops Capture More Service Revenue

WinSI 3.0 Inspection Lane Software is designed to help shops uncover more service opportunities, better communicate service needs to customers and increase profits!

WinSI 3.0 features include:

- Support for more vehicle types
- Simple access to archived testing data
- New, customized printout capabilities, including the addition of customer ID fields



 "Make Spec" that lets users create suspension specifications for particular vehicles

Hunter's inspection lane equipment options include: the B400 Automated Brake Tester for passenger cars and light trucks; the B400T for heavy-duty trucks; the SA400 Suspension Analyzer; and the SS100 Sideslip Meter.

#### **B400T Now Measures Rollover Propensity**

Rollover propensity information can help drivers adjust their driving behavior and



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TC3100 automatic tiltcolumn desian offers optional add-on features for enhanced service of performance tires and rims.



unter's B400T heavy-duty truck brake tester can now provide rollover propensity information along with brake test performance data. The system's WinSI Software compares the truck and trailer's dynamic weight during braking to its static weight, then compares this measurement with the vehicle's wheelbase and track width to calculate the center of gravity and rollover propensity

idealp falled, hook wheel element

#### **Hunter Highlights** A Publication of Hunter Engineer

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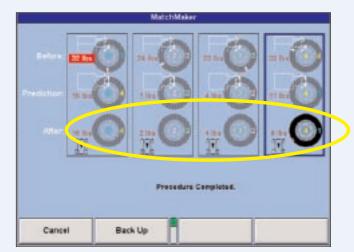
# Hunter Highlights News and Trends of the Automotive Service Industry

*Volume 75\$/2002* 

#### Year-End Review of New Products *New WinAlign*<sup>®</sup> 6.0 **Software Features** · · · -PORT AND A DESCRIPTION OF THE PARTY AND A DESCRIPTION OF THE P Falaging and Falaging ----Symptom Report **Printout** helps get more alignment related repair authorizations by showing vehicle owners possible handling problems and tire wear that may result ----from the car's out-of-spec condition. GURANER Expanding the Soft Key Menu Procedure Bar Dverview Using the Soft Keys **AliqnGuide™** iSHOP Software Feature 🕬 Swing Air Jack Operation Power Jack Dperation provides "context DSP400 Jacking Compensation sensitive" DSP400 Sensor - Rolling Compensati (N) Mounting Self Centering Adaptor assistance Mounting DSP400 Target to Adaptor throughout the About Compensation ASA All Videos and Animations alignment. Technicians have immediate access to the full asanetwork power of WinAlign<sup>®</sup> Software's Videos, Digital Photos, animations and illustrations for Compensation Procedure Bergraphs Cancel information, adjustment and training.

#### **Enhanced GSP9700 Vibration Control System Introduced**





MatchMaker<sup>™</sup> Feature optimizes the matchmounting of a four rim/tire set for the best possible ride. The technician simply measures the tires and rims and the computer does the rest.



#### unter has introduced an enhanced version of the highly successful GSP9700 Vibration Control System with additional features and capabilities that include: • Larger roller and higher load force for larger capacity and greater accuracy

double the load force (1400 lbs.).

and SUV wheel assemblies with a larger roller and

- CenteringCheck<sup>™</sup> Wheel Mounting Feature eliminates setup error by insuring that wheels are properly centered on the balancer
- MatchMaker<sup>™</sup> Software Feature optimizes a four rim/tire set for the best possible ride
- Standard SVGA 17-inch color monitor
- Simplified, single-knob controls.
- Integrated printer drawer

The GSP9700's Road Force Measurement® System simulates a road test to identify radial force variation and solves wheel vibration problems before the customer leaves the shop.



Printouts of Road Force Measurement<sup>®</sup> results explain needed service and help gain more repair authorizations.

## *New "R" Cabinet Configurations* Available for Volkswagen all Audi Dealer Service Audi - 61 WORKSHOP EQUIPMENT Hunter's asanetwork compatible V.A.G 1944 alignment systems now display Volkswagen AG's new Workshop Equipment Quality seal of approval.

A series of new "R" cabinet configurations and a 27-inch monitor are now available options for the V.A.G 1944 alignment system for Volkswagen and Audi dealer service equipment. The "R" cabinet features four pull-out storage drawers with dividers and foam inserts available to organize alignment tools and parts. A locking door secures the system's computer. The printer station features a slide-out drawer and cover for easy storage/access and protection.



#### New Heavy-Duty Pit Rack Increases Serviceability



unter's new T-Pit Rack for heavyduty truck alignment provides front-torear under-vehicle access for tandem axle tractors, buses and other long wheelbase vehicles. The T-pit system handles vehicles with front axle weights up to 18,000 lbs. and fits all track widths with easily adjustable runways and pedestals. A pit depth of 58 inches provides a comfortable working height underneath the vehicle.

#### Automatic Compensation Upgrade Now Available for OCL360 On-Car Rotor Lathe



After setting up the job the technician simply presses a button to automatically compensate for lateral runout.

A Hunter upgrade kit is now available that adds fully automatic compensation to OCL360 on-car brake lathe models not already equipped with this timesaving feature. Shops that use the 1-hp OCL360 model can now take



Cut depth is adjusted and the rotor is machined completing the job in as little as 10-minutes.

advantage of automatic compensation at considerable savings over the cost of a new lathe. Hunter Service Representatives can normally complete the retrofit in approximately two hours.

### Alignment Tool & Aftermarket Correction Kit **Packages for Hunter Alignment Systems**

unter has developed three new car and light truck alignment tool and aftermarket kit packages to help shop owners keep their service bays running efficiently. The following kits can now be ordered from Hunter:

- Shim, Bushing and Cam Assortment Kit commonly used aftermarket correction kits
- Alignment Tool Kit commonly used alignment tools.
- <u>Drawer Organizer Kit</u> for R611P console drawers drawer inserts and dividers that keep shims, cams and alignment tools organized for easy access and greater productivity.

Having the right tools and aftermarket kits on hand is key to profitably servicing today's wide range of vehicle makes and models

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