

# Hunter Product Guide

State-of-the-Art Automotive Service Equipment



## Alignment Systems

### WinAlign® alignment system

WinAlign® fully integrates the functions of the console, sensors and lift into one highly efficient alignment system.

WinAlign® systems build profits and find service opportunities with:

- ✓ The most extensive vehicle information database in the industry
- ✓ Vehicle-specific adjustment tools and procedures
- ✓ Graphically driven step-by-step instructions
- ✓ Automated tasks that save steps and speed service
- ✓ Many configurations to fit challenging shop floor layouts



### ProAlign® Alignment System

ProAlign includes the essential tools to perform fast, accurate alignments and enables any shop to profit with minimal investment.



## Lift Racks

### RX Scissor lift

Hunter's RX Scissor Lift is "a must" for service centers with high volume and limited workspace.

- ✓ 4,536-, 5,443-, 6,350- and 7,257-kg. capacities
- ✓ Clear access to front and rear
- ✓ Optional PowerSlide® auto-lock system controls turnplates and slipplates
- ✓ Optional Inflation Station sets tire pressure without cumbersome hoses and gauges



RX-10

### Four-Post lifts

Expand service capabilities with Hunter's high-capacity four-post lifts.

- ✓ Massive 8,165-kg. capacity
- ✓ Industry leading 660 mm wide runways
- ✓ Increased maximum wheelbases accommodate large vehicles
- ✓ PowerSlide® and Inflation Station options available



L451

Hunter offers lifts engineered to meet the special needs of your shop:

- ✓ Heavy-Duty Power Racks
- ✓ Pit Racks designed for passenger cars and heavy-duty trucks

## Autonomous Inspection

### Quick Check Drive™

Autonomous alignment check with no stopping or labor required.

- ✓ Alignment measurement
- ✓ SmartPlate™ vehicle identification
- ✓ Body damage images



### Quick Tread Edge™

Drive over tread depth system automatically measures the tread depth.

- ✓ Measure a four-inch tire segment, not a single line or point
- ✓ Generate three-dimensional model of customer tires
- ✓ Pair with Quick Check Drive for autonomous alignment and tire tread results
- ✓ Edgewear detection increases tire sale opportunities



Manual **Quick Check® system** also available.

## Wheel Balancers

### Road Force® Elite GSP9700

Hunter's premier diagnostic machine solves vibration and drivability problems.

- ✓ Vision system scans the wheel
- ✓ Solve vibrations with a Road Force® test faster than a traditional balance
- ✓ StraightTrak® measurement eliminates tire pulls



### GSP9200 Touch

High-performance features in a mid-range machine provide fast, efficient balancing service.

- ✓ Includes SmartWeight technology
- ✓ Intuitive touchscreen interface
- ✓ eCal automatic calibration



### SmartWeight® Pro

Professional features provide fast, efficient balancing service with a single-knob navigation.

- ✓ No-touch wheel measurement
- ✓ Includes SmartWeight® technology
- ✓ Intuitive touchscreen interface



## Tire Changers

### Revolution™ WalkAway™

Fully automatic and easy-to-use for today's diverse assemblies.

- ✓ Adds safety for both operator and assembly
- ✓ Handles virtually all tires in 57% less time
- ✓ Eliminates experience gap
- ✓ Simplifies training



### Auto34S

Service the most difficult performance tires and custom wheels with ease.

- ✓ Leverless technology eliminates prying and bead stress
- ✓ Minimizes risk of wheel damage and injury to operator
- ✓ Easy operation for all wheel sizes, designs and fitments
- ✓ Services 254- to 864-mm wheels



### TCX57

The leverless tool head and patented bead press system easily service everything from simple steel wheels to difficult custom designs.

- ✓ Leverless tool head easily lifts bead
- ✓ Swing arm saves time and space
- ✓ Wheel range of 254 to 762 mm



### TC39/37

Easy-to-use center clamp tire changers with bead press arm to assist in mounting of difficult assemblies.

- ✓ Damage-free service with optional leverless operation
- ✓ Powerful motor and drive with variable speed rotation



TC39

### TCX50 series

Power and speed make these tabletop tire changers suitable for volume service of all tire and wheel combinations.

TCX53: Multi-press arm services 254- to 660-mm wheels

TCX51: Single-press arm services 254- to 660-mm wheels

TCX50: Services 254- to 660-mm wheels



TCX53

## Brake Lathes

### AutoComp Elite™

Bringing machine tool precision to rotor refinishing, Hunter Hub-Mounted Lathes increase productivity and reduce comebacks.

- ✓ Eliminates setup errors with on-vehicle machining



### BL505 combination bench lathe

The unique BL505 design allows the operator to switch back and forth from drum to rotor service with unmatched ease and speed.



## Heavy-Duty

### WinAlign® heavy-duty alignment system

Hunter's HD system delivers unique alignment features specifically for HD truck, trailer and bus applications.

- ✓ New adaptors
- ✓ No toe lines, cables or "strings"
- ✓ More than 60 axle configurations supported
- ✓ Specification database supplied by major manufacturers



### TCX625HD

Unique mount/demount roller mechanism to provide high performance servicing of heavy-duty, over-the-road truck assemblies.

- ✓ Tulip-style clamp eases service and prevents wheel damage
- ✓ Bead-breaking, drop-down inner roller saves time
- ✓ Hydraulic-powered carriage eases wheel clamp positioning



### ForceMatch® HD

Vibration management and wheel uniformity measurement for a wide range of vehicles from passenger cars to Class 8 trucks.

- ✓ Optimizes rolling uniformity of HD assemblies
- ✓ Allows shops to mount wheels by diameter and eccentricity
- ✓ Minimizes tire wear and maximizes ride quality



# Hunter Engineering Company

Hunter Engineering Company was founded in 1946 by auto service equipment pioneer Lee Hunter, Jr., inventor of the first quick-charge battery charger, the first on-the-vehicle balancer, and many alignment principles currently in use.

Today, Hunter Engineering Company designs, manufactures and markets a full line of award-winning undercar service equipment including:

- ✓ wheel alignment systems
- ✓ vehicle inspection systems
- ✓ wheel balancers
- ✓ lift racks
- ✓ tire changers
- ✓ brake lathes

Hunter's presence in the international market is strengthened by a growing network of over 95 distributors covering nearly 130 countries around the world. In 2002, Hunter established Hunter Deutschland GmbH, a wholly owned subsidiary office in Germany, to enhance our relationship the European automotive market.



**Hunter's Bridgeton, Missouri international headquarters spans 26 acres and houses Hunter's lead manufacturing plant.**

## Industry leaders recommend Hunter



*Some products are shown with options or accessories which must be purchased separately. For detailed information see the specific product brochure or contact your local Hunter Representative. Because of continuing technological advancements, specifications, models and options are subject to change without notice.*

 Connected equipment can communicate online with Hunter's business intelligence tool, HunterNet, and other third party integration partners as applicable.

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