

Efficient,  
shop-tough  
technology!





# Elevate your alignment service to a new level of productivity with HawkEye Elite®



complete systems  
as low as  
**\$24**  
per day

Take full advantage of the most profitable auto service with Hunter's patented QuickGrip™ technology, HawkEye Elite high-resolution camera sensors and powerful WinAlign® alignment software.

- The most extensive vehicle information database in the industry.
- Vehicle-specific adjustment features simplify alignment procedures.
- Four high-resolution cameras capture measurements and register adjustments instantly on-screen.
- 3D modeling of wheel position provides the most accurate alignment measurements.
- QuickComp® compensates all four wheels and captures initial measurements with one forward roll.
- Detailed color printouts help explain needed repairs and document completed work.
- Fully Integrated Alignment (FIA) links the console, sensors and lift into one highly efficient system to minimize steps and streamline the process.
- Award-winning CodeLink® steering system reset tool standard.

## Choose the system configuration to fit your shop space



# New Faster Caster® procedure for alignments!

Hunter's latest Faster Caster procedure eliminates the wait for left, right, and center readings during caster steer approval. Simply steer left, right and back to center. This new procedure saves time, increases speed and reduces battery drain from brake light draw by using the brake pedal depressor 86% less.



No more waiting for left, right, and center readings during caster steer approval.



Steer left, right and back center.



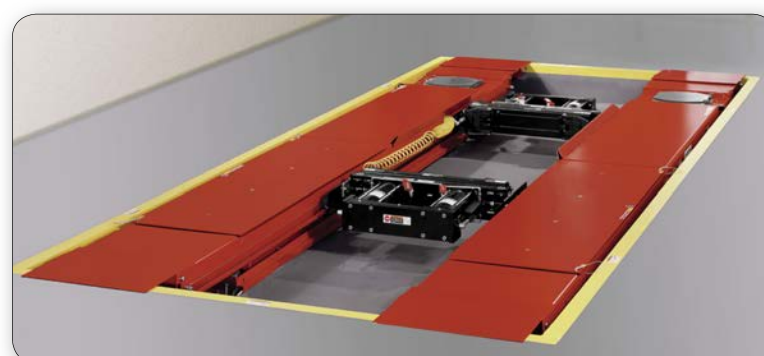


# Maximize your productivity in minimal space with RX Scissor Lifts



Hunter's RX Scissor Lifts maximize bay space and offer optional timesaving features to create the most versatile and productive alignment lifts on the market.

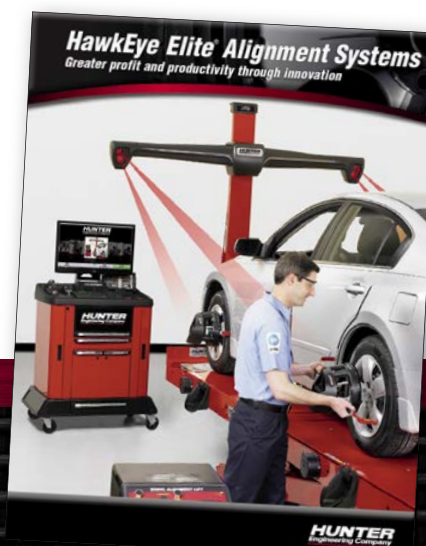
- Available in 16,000-, 12,000- and 10,000-lb. capacities.
- Best-in-class drive-on clearance.
- Extra-wide runways allow easy positioning of large vehicles.
- Two swing air jacks come standard.
- Stainless steel turnplates come standard.



Space-saving, flush-mount installation positions the runways flat to the floor when fully lowered. Flush-mount installations are available for all RX models.

lifts  
as low as  
**\$21**  
per day

For more information on this and other related Hunter products, please see the following brochures...



## L451 four-post lift enhancements!

**NEW!**

Building on Hunter's previous generation four-post lift family, new generation four-post lifts are now available in long or standard runway length, open or closed configurations to accommodate all shop needs.

New generation four-post lifts also feature an integrated power unit with an easy-to-use console. Optional features, including PowerSlide® and Inflation Station, are controlled from a user-friendly console.





# Drive your business with fast, comprehensive vehicle inspection

complete systems  
as low as  
**\$21**  
per day



Drive over tread depth is available in a stand-alone configuration or as a component of any Hunter Quick Check™ products.

## Hunter enjoys record show at SEMA 2014

SEMA 2014 proved to be Hunter's largest and most successful SEMA Show in company history.

Hunter's 7,000 square foot booth was one of the biggest at SEMA, and displayed every major Hunter product, including the new Quick Tread™ drive over tread depth system. The Velocity Channel and SPEED Network came to the booth to report on the new Quick Tread unit.

Thousands of visitors from around the world came to Hunter's booth to see live demonstrations of Hunter's latest product line. Several new Hunter innovations debuted at the show included Hunter's new four-post lift family, new TC3900, TC3700 and TCX625HD tire changers and new collet kits.

2014 marks Hunter's eighteenth year exhibiting at SEMA.

Hunter's new Quick Tread drive over tread depth unit attracted huge crowds for every demonstration.





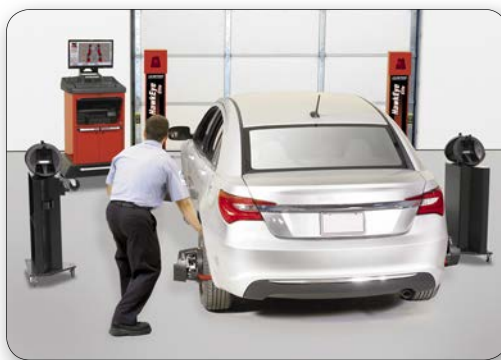


## Measure tread depth



- Automatically measures tread depth while driving
- Faster and more accurate than gauges

## Check wheel alignment



- Fast verification of alignment need
- Boost traffic to most profitable undercar service

## Check brake performance



- Wheels tested individually
- Tests brake force at each wheel and overall vehicle deceleration

## Retrieve codes



- Retrieves emission codes
- Wirelessly transfers important vehicle information to console

## Set tire pressure



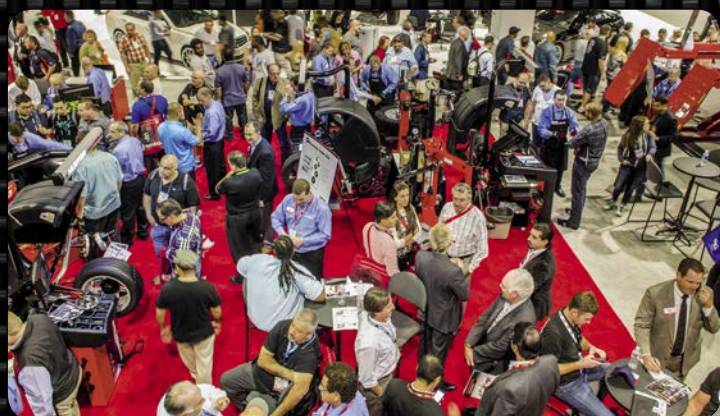
- Automatically fills or bleeds tires to OEM spec
- Integrated inflation hoses

## Check battery health



- Tests battery to OEM specs
- Sends results to console wirelessly in 10 seconds

For more information on this and other related Hunter products, please see the following brochures...



Hunter's full line of wheel balancers and tire changers were among the most popular equipment Hunter demoed at SEMA.



Hunter had one of the largest booths at SEMA and customers from around the world saw live demonstrations of Hunter's latest products around the clock.



# Hunter offers a complete line of state-of-the-art automotive service equipment



**HawkEye Elite® alignment system**



**HawkEye® alignment system**



**ProAlign® alignment system**



**Road Force Touch® balancer**



**SmartWeight Touch® balancer**

# **HUNTER** Engineering



**Revolution tire changer**



**Auto34 tire changer**



**TC3700 tire changer**



**HD alignment system**



**HD pit rack**



**RKHD rack**





**Quick Check™ lane**



**RX scissor lift series**



**Four-post lift series**

# HUNTER Company



**QuickMatch® balancer**



**BL500 lathe series**



**TC3300 tire changer**



**TCX575 tire changer**



**TCX50 tire changer series**



**ForceMatch® HD balancer**



**TCX640HD tire changer**



**QuickComp™ lathe**



# Complete wheel diagnostics at your fingertips

complete systems  
as low as  
**\$12**  
per day



## Now With More Speed!



- Perform a Road Force® test and balance faster than a traditional balancer!

## Auto-Up Hood



- Saves time
- Speeds operations



# New foot-pedal operated wheel lift for fast and accurate wheel placement

Hunter's new style wheel lift, which is an optional feature on all Hunter wheel balancers, is now operated by a foot pedal, allowing the operator to lift and lower the tire hands free.

New wheel lifts feature a low-profile, scissor design to increase ease-of-use and reduce technician wear and tear. Built-in height compliance

also enhances centering performance and increases wheel balancing speed. Hunter's new style wheel lifts are automatically integrated into the balancer, and drop out of the operator's way as balancing begins.





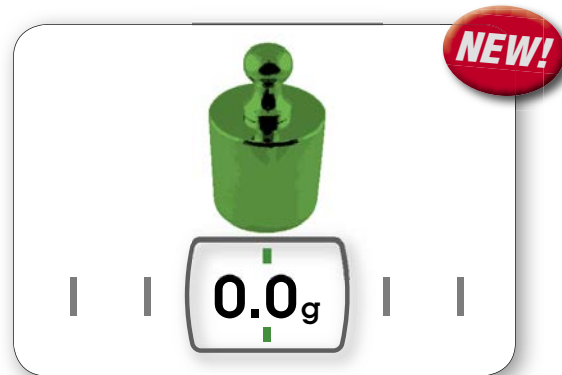


## Touchscreen Interface



- Intuitive interface
- Quickly train new technicians

## eCal™ Auto-Calibration



- True “self-calibration”
- No operator input required

## Diagnostic Load Roller



- Solves vibration problems
- Identifies vehicle pulls
- Provides “new car ride”

## CenteringCheck®



- Ensures proper centering
- Eliminates setup errors

## SmartWeight®



- Improve balance
- Minimizes weight usage
- Maximizes productivity

## BullsEye™ Centering System



- Optimize centering
- Prevent wheel damage

For more information on this and other related Hunter products, please see the following brochures...



# Hunter introduces new standard and medium-duty collet kits

Hunter's new standard collet kit features five double-sided collets for premium centering performance.

The new collet set uses a low-taper design, to improve centering, reducing comebacks due to vibration complaints. Featuring a split-taper design, Hunter's collet kit helps protect plastic clad wheels from damage, improving customer satisfaction. All collets are coated in black-oxide to resist rust.

Hunter's medium-duty collet kit provides industry-leading centering for all medium-duty assemblies with just five major pieces.

The kit comes with a single flange plate designed to fit all medium-duty lug configurations, which allows techs to use the same mounting process on every assembly. New medium-duty collet kits further reduce training by decreasing adaptor use, regardless of medium-duty wheel size.

Hunter's medium-duty collet kit also comes with a new, comprehensive application chart to ensure proper mounting, reducing wheel damage and customer comebacks.



Standard collet kit



Medium-duty collet kit



# The Revolution™ tire changer is fully automatic

## Fully automatic: adds safety



Position safety



Inflation safety



TPMS safety



Leverless safety



Power and clamping safety



Tire and wheel safety



Wheel lift safety



complete systems  
as low as  
**\$17**  
per day

 Intertek/UL approved  
Intertek

# The Revolution becomes the "Great Equalizer" for technicians at a New Jersey shop

Tire technicians at Madison Tire Co., Inc. in Madison, New Jersey are now working with great efficiency due to their new Revolution tire changer. "When we saw the Revolution tire changer it occurred to us that this machine could become the great equalizer and put all our tire techs on an equal plane." said owner John Kirwan. "...the Revolution has been an integral part of our shop since February and our expectations have been exceeded. Our techs have all adapted to the new technology and we're extremely happy with the efficiency, particularly the time and manpower that was lost on difficult tires and wheels which invariably occurred on our busiest days."

## Madison Tire Co., Inc

Madison Tire is a busy tire store and auto repair facility in the heart of Madison, New Jersey. We have been serving the community for 60 years and our customer base covers old to new and small cars to mid-size trucks. We employ 6 techs and are faced with varying skill levels regarding demounting and mounting tires. We needed to address the numerous tire and wheel mounting issues that inevitably arise with such a diverse customer base and avoid the expense that goes along with the learning curve especially with a new employee.

We wanted to expand our aftermarket line but were concerned with the same mounting issues. When we saw the Revolution tire changer it occurred to us that this machine could become the great equalizer and put all our tire techs on an equal plane. Well, the Revolution has been an integral part of our shop since February and our expectations have been exceeded. Our techs have all adapted to the new technology and we're extremely happy with the efficiency, particularly the time and manpower that was lost on difficult tires and wheels which invariably occurred on our busiest days.

The Hunter Revolution is truly the "Great Equalizer"!

Sincerely,  
  
John Kirwan







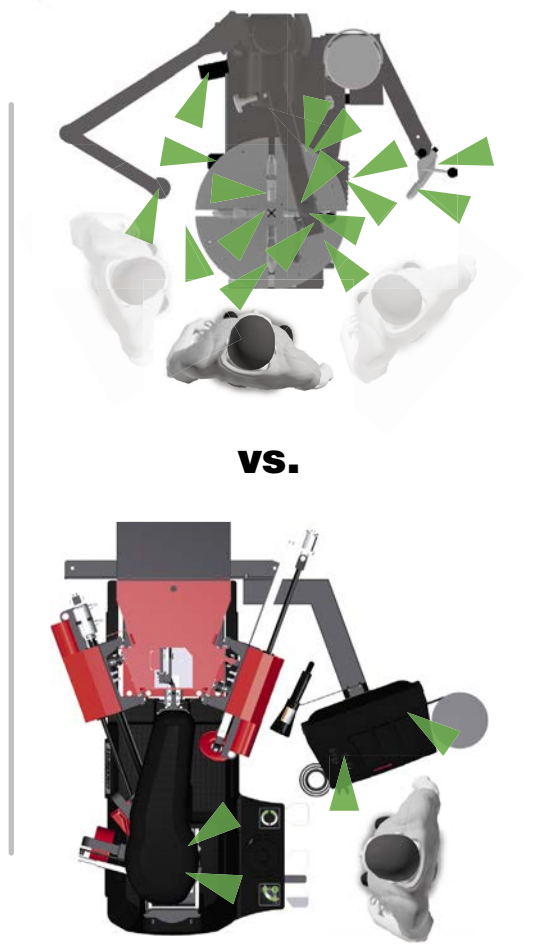
## Fully automatic: saves time

| OEM Fitments (2011-2014)           | Percent of Fitments | Typical Conventional Time (skilled operator) | Revolution Time (any operator) |
|------------------------------------|---------------------|--|--------------------------------|
| Low profile (under 50 series)      | 51%                 | 2:08   | 2:00                           |
| Traditional                        | 22%                 | 1:20   | 1:56                           |
| Heavy assembly (over 30" assembly) | 14%                 | 3:14   | 2:00                           |
| Run flat                           | 10%                 | 4:06   | 2:07                           |
| Large diameter (over 20" wheel)    | 3%                  | 3:59   | 2:10                           |

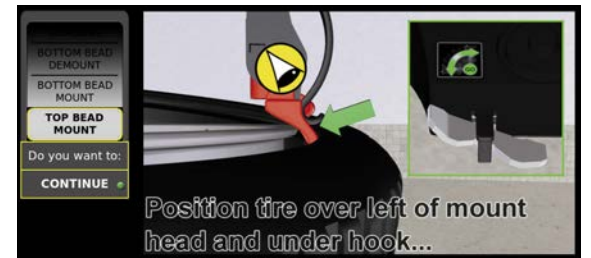
100% AVERAGE 2:22 AVERAGE 2:01 AVERAGE

15% IMPROVEMENT

## Fully automatic: eliminates the experience gap



## Fully automatic: simplifies training

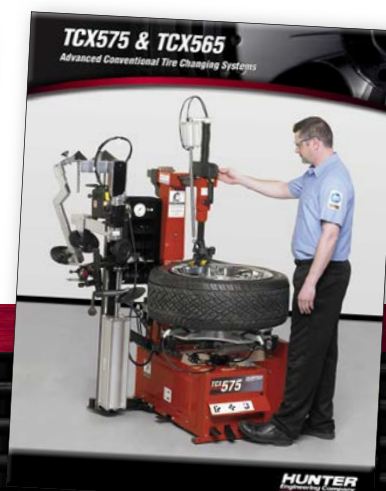


13 animations support all operations



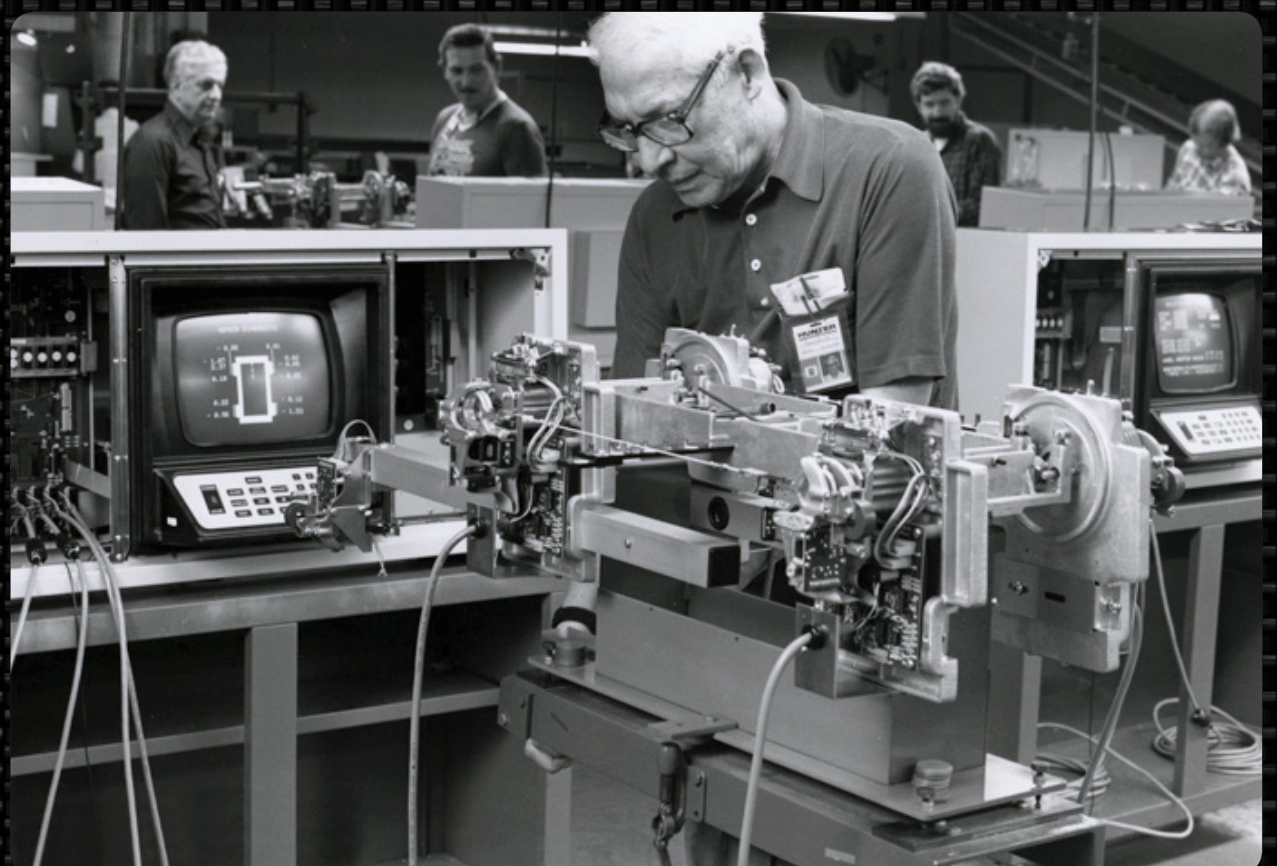
15 videos demonstrate proper use

For more information on this and other related Hunter products, please see the following brochures...



# A look back at Hunter History: 1982

Computer driven A111 offers a lineup of wheel alignment firsts: First to use complete 4-wheel alignment technology; first use of CRT; first use of graphic display screens to guide vehicle adjustments; first production aligner capable of comparing measurements to vehicle specifications stored in computer's internal database.

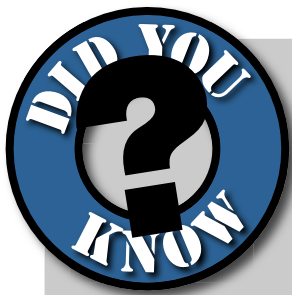




# Read what some shops are saying about Hunter's WinAlign® HD alignment system!

"WinAlign HD has created so much additional business that we have hired another alignment tech.

But perhaps the greatest feature of this system is the additional revenue it has created for us!"

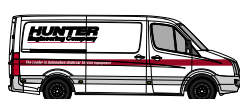


**Over 40 million vehicles require steering angle sensor reset and the number is growing each year! Hunter's CodeLink® provides a simple, integrated solution for steering angle sensor reset:**

- Automatically identifies candidate vehicles
- Incorporates reset steps into the alignment
- Uses aligner screen to display instructions
- Comes standard with system, no extra costs for expensive diagnostic scan tools
- Dedicated alignment tool



Copyright © 2015 Hunter Engineering Company  
Form 6648-T (2015 issue 1), 01/15  
0115AAP17.5M.53



To schedule a complimentary on-site demonstration, please visit [www.hunter.com/demo](http://www.hunter.com/demo)

**HUNTER** insider

11250 Hunter Drive  
Bridgeton, Missouri 63044 U.S.A.

**HUNTER**  
Engineering Company

[www.hunter.com](http://www.hunter.com)