

# ***RX16 Scissor Lift***

***Low, Long, Fast and Strong***

**NEW!**



**HUNTER**  
Engineering Company

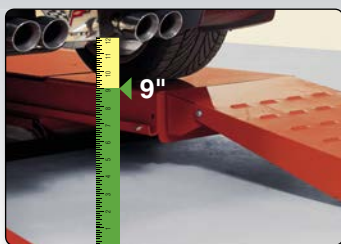
# RX16 Scissor Lift

**Massive capacity with a small footprint**

**EXCLUSIVE**

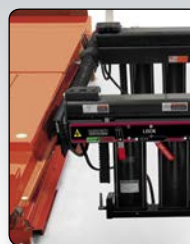
**STANDARD**

## Best-In-Class Drive-On Height



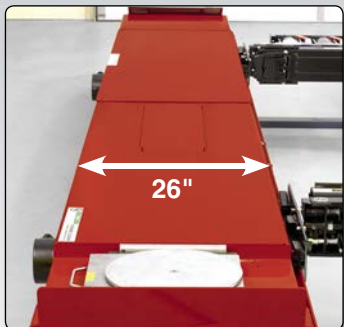
- ✓ Only 9" fully lowered\*\*\*
- ✓ No clearance problems

## Two Swing Ai



**STANDARD**

## Extra-Wide Runways



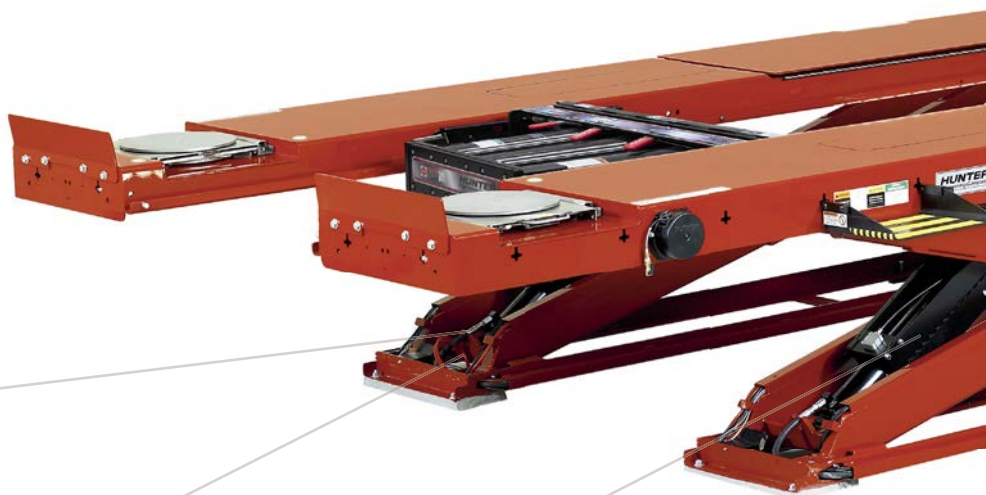
- ✓ 26" runways accept wide, heavy vehicles

**PATENTED**

## Sensor Feedback System\*



- ✓ Sensors keep runways level
- ✓ Safely stops if obstructed



**STANDARD**

## Velocity Safety Fuses



- ✓ Instantaneous shutdown in event of hydraulic failure

**STANDARD**

## Safety Locks



- ✓ Precision-fit teeth lock runways at 15 level height positions

**PATENTED\*\***

## Power-Up System



- ✓ Standard-capacity mode easily handles most vehicles, including those with low ground clearance

\* Shown with protective cover removed.

\*\* Patent pending.

\*\*\* For surface-mount models.

## Power Jacks



- ✓ 9,000-lb. capacity
- ✓ Technicians' favorite

**EXCLUSIVE**

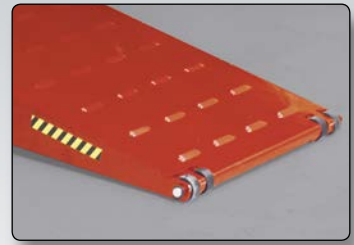
## Two Movable Work Steps



- ✓ 13 secure positions
- ✓ Lightweight design

**EXCLUSIVE**

## Louvered Ramps



- ✓ Prevent wheel spin in wet conditions
- ✓ More effective than diamond tread or abrasive strips



*RX16T-IS shown with optional light kit*

**PATENTED**

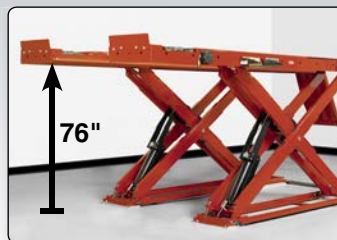
## Control Panel



- ✓ Complete operation from the console
- ✓ Optional PowerSlide, Inflation Station and FIA control

**STANDARD**

## Raise Height



- ✓ Class-leading 76" maximum height\*\*\*

**PATENTED**

## Inflation Station (optional)



- ✓ Automatically fills or bleeds each tire
- ✓ No hanging air lines

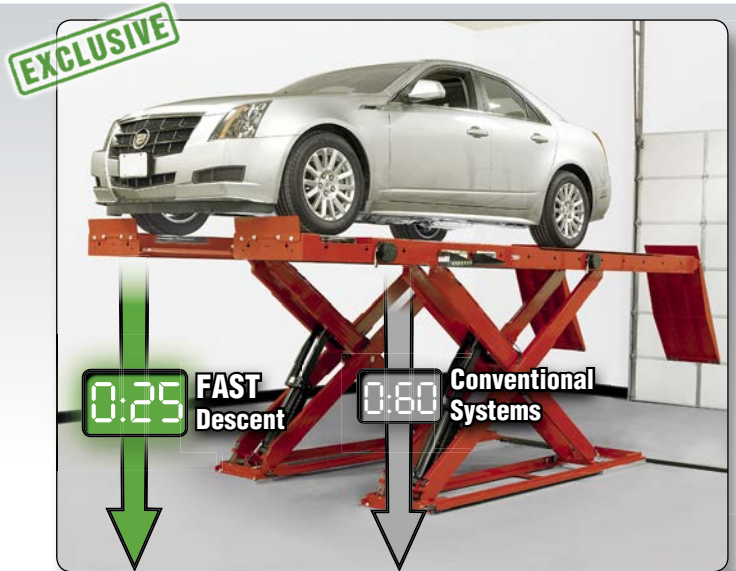


- ✓ Power-Up engages to lift heavy vehicles (up to 16,000 lbs.) when ground clearance is not an issue

## Fast Descent Speed

The hydraulic system speeds lowering times by 50%.

The system automatically slows the descent in the last several inches to ensure a soft landing.



## Power-Up System

Hunter's dual-capacity lifting system offers the ground-clearance advantages of a standard-capacity lift to handle most vehicles.

To service heavy vehicles, the exclusive Power-Up feature boosts lifting capacity to a massive 16,000 lbs.

Only Hunter's RX16 combines the versatility of a low-profile design with tremendous power to provide the widest range of service with one lift.



## Flush-Mount Installation

RX16 lifts may be flush-mounted in a shallow recess. No more worries about lowered vehicles or expensive spoilers! This tidy installation is ideal for "showcase" shops.

Because drive-on height is not an issue for flush-mount versions, dual-capacity system is not used.

Each flush-mount RX16 uses a 16,000-lb. capacity standard lifting system with 72" maximum raise height.

**Add F to any RX16 model number.**



# Swing Air Jacks

Hunter Swing Air Jacks add capabilities for lifting vehicles off the runways during alignment procedures and other multi-service operations.

Each 9,000-lb. (4,082 kg) capacity Swing Air Jack combines low drive-on height with high lifting capacity needed to handle a wide range of vehicles.

**133-83-1 – 9,000-lb. Capacity Swing Air Jack**



# AlignLights System

Hunter's integrated AlignLights lighting system provides an efficient light source underneath the vehicle.

AlignLights automatically turns on when the lift is raised and turns off when the lift is lowered to the floor.

AlignLights is an ALI-listed accessory.

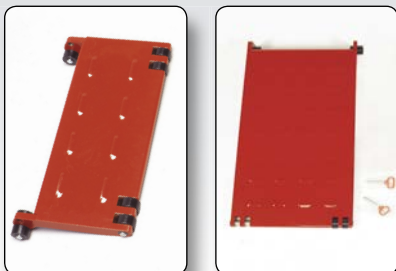
**20-2173-1 – AlignLights system**



**OPTIONAL**

## Approach Ramp Extensions

Extensions lessen the ramp incline for high-floor-slope installs and ease service for specialty vehicles.



**147-104-1 – Adds 13" (2 required).**

**20-2169-1 – Adds 40".**

**20-2189-1 – Adds 50".**

**147-113-1 – Adds 18" (2 required).**

**OPTIONAL**

## Conventional Sensor Extension

Provides additional space at the front of runways. Required when using conventional sensors with toe arms.



**20-2497-1 – Adds approximately 12" in length.**

**OPTIONAL**

## Drive-Thru Kit

For surface-mount, drive-thru application. Use standard kit for camera sensors and extended kit for conventional sensors.



**20-2498-1 – Standard kit for camera sensors. Adds 53" in length.**

**20-2501-1 – Extended kit for conventional sensors. Adds 61" in length.**

# Hunter Offers Two Fully Integrated Options to Enhance Productivity



## **FIA** Fully Integrated Alignment

FIA allows WinAlign® aligners to control lift features for ultimate productivity. Two patented designs offer greater flexibility and timesaving capabilities.



*Shown with optional aligner console, sensors, bar code reader, target support brackets, and lights.*

**PATENTED**

## POWERSLIDE EDITION

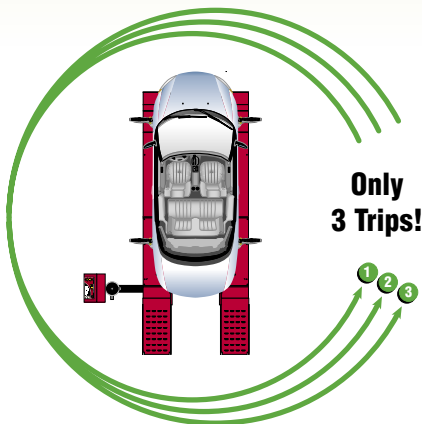


**STANDARD**



- ✓ Locks slipplates and turnplates with the touch of a button or automatically through an FIA-equipped aligner\*\*
- ✓ No more struggles with lock pins
- ✓ Avoid wear and tear and extend the life of your turnplates

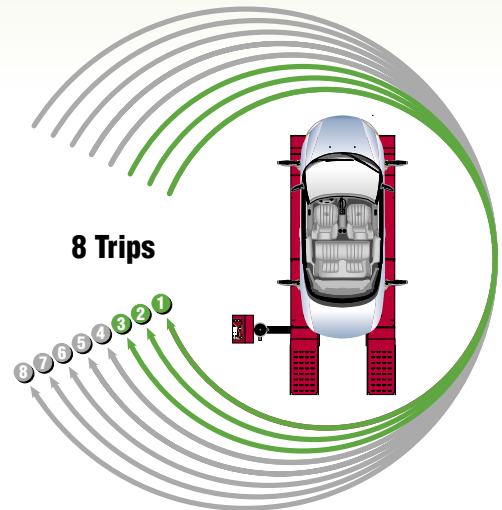
**STANDARD**



### Minimize trips around the car

- 1 Mount Targets
- 2 Make Adjustments
- 3 Remove Targets
- 4 Jack Vehicle and Compensate Sensors
- 5 Lower Leveling Legs (if equipped)
- 6 Remove Slipplate and Turnplate Pins
- 7 Replace Slipplate and Turnplate Pins
- 8 Raise Leveling Legs (if equipped)

Yesterday's Technology

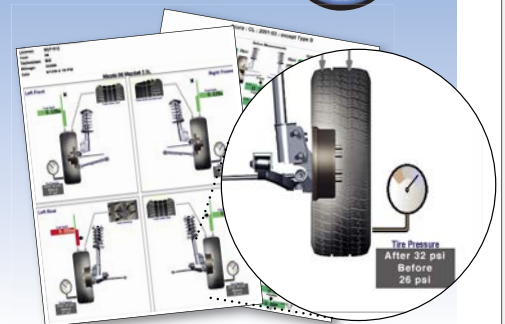


**PATENTED**

## INFLATION STATION EDITION



- ✓ Includes PowerSlide® slipplates and turnplates
- ✓ Automatically inflate all four tires simultaneously
- ✓ Record starting and final pressure\*\*
- ✓ Hose recoils to keep work area clear



**Printouts show starting and final tire pressures. \*\***

\*\* Requires FIA equipped aligner with WinAlign 10.x software or greater.

# RX16 Specifications

<b>Max. vehicle weight:</b>	16,000 lbs. (7257 kg)
<b>Max. lifting height:</b>	
16,000-lb. mode	68" (1727 mm)
Standard-capacity mode	76" (1930 mm)
Flush-mount version	72" (1829 mm)
<b>Alignment height:</b>	All lock positions
<b>Lifting speed:</b>	60 seconds
<b>Lowering speed:</b>	25 seconds

<b>Tread width:</b>	
Min. inside	40" (1016 mm)
Max. outside	92" (2337 mm)
<b>Max. wheelbase:</b>	
General service	187" (4749 mm)
Two-wheel alignment	182" (4623 mm)
Four-wheel alignment	158" (4013 mm)
<b>Min. four-wheel alignment:</b>	88" (2235 mm)

## Models

- RX16JT:** RX16 with (2) 9,000-lb. Swing Air Jacks and stainless steel turnplates
- RX16JFT:** Flush-mount RX16 with (2) 9,000-lb. Swing Air Jacks and stainless steel turnplates
- RX16T-PS:** RX16 with (2) 9,000-lb. Swing Air Jacks, PowerSlide slipplates and turnplates, and FIA
- RX16FT-PS:** Flush-mount RX16 with (2) 9,000-lb. Swing Air Jacks, PowerSlide slipplates and turnplates, and FIA
- RX16T-IS:** RX16 with (2) 9,000-lb. Swing Air Jacks, PowerSlide slipplates and turnplates, Inflation Station, and FIA
- RX16FT-IS:** Flush-mount RX16 with (2) 9,000-lb. Swing Air Jacks, PowerSlide slipplates and turnplates, Inflation Station, and FIA

## Standard Equipment

- Stainless steel turnplates (PowerSlide turnplates on PS and IS models)
- Flush-mounted, full-floating slipplates (PowerSlide slipplates on PS and IS models)
- Two movable work steps (not included with flush-mount installations)
- Louvered ramps with built-in wheel stops
- Front wheel stops
- Two wheel chocks
- Built-in, full-length jack rails
- Built-in air line kit

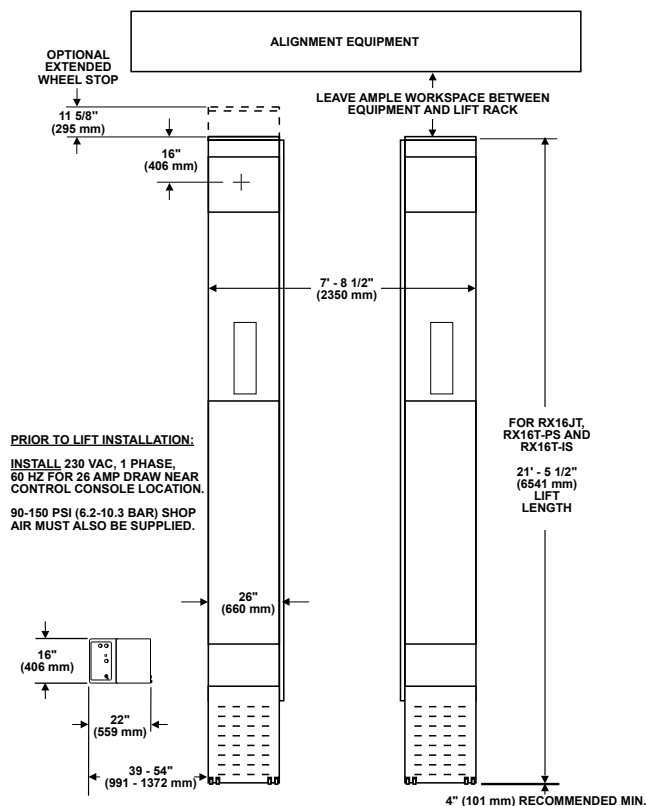
See Hunter Sales Representative for details on site requirement.



The Hunter RX16 Series Scissor Lift has been certified under the program conducted by Automotive Lift Institute (ALI) and ETL Testing Laboratories to comply with Safety Standard ANSI/ALI, ALCTV and Electrical Standard ANSI/UL 201.

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## RX16 Plan View



Be sure to check out other Hunter literature for more quality products from Hunter Engineering.



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