# Four-Post Lift Family

High-capacity open- and closed-front alignment lifts

AVAILABLE IN HARSH-DUTY!



# Four-Post Lifts

Available in long or short, open or closed configurations.

**EXCLUSIVE** 

# **Louvered Ramps**



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

**STANDARD** 

# Flush Slipplates



- ✓ Wheelbases up to 158"
- Tethered pins secure plates on basic models
- ✓ Optional stainless steel slipplates

**EXCLUSIVE** 

# **High-Capacity**



- ✓ Lifts 18,000 lbs. (8164 kg)
- ✓ Best in class!

**EXCLUSIVE** 

# **Two Swing Air Jacks**



- ✓ Raise vehicles off runways

**EXCLUSIVE** 

# **Two Movable Work Steps**



- ✓ 12 secure positions
- ✓ Lightweight design



NEW EXCLUSIVE

**Extra-Wide Runways** 

# NEW OPTIONAL

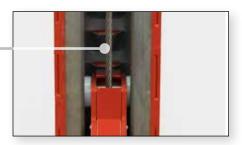
# **Open-Front Workspace Available**



- Easy access to adjustment points and jacks
- Available on long- and standard-length runway racks

# **EXCLUSIVE**

# **Louvered Locks**



- ✓ 16 lock heights ensure runways are level
- ✓ Long-life galvanized cables

# **EXCLUSIVE**

# **Control Unit**



- ✓ Easy-to-use console
- ✓ Powerful 3-hp motor

Model L451T-IS-PRR shown with optional AlignLights system

### **STANDARD**

# **Integrated Air Line Kit**



 Convenient power for air tools at front and rear

# STANDARD

# **Pins and Pulleys**



- ✓ Large-diameter iron pulleys with teflon bearings ensure long-life
- Chrome-plated pins

# **EXCLUSIVE**

# **Umbilical Covering**



- ✓ Strong and flexible
- Protects air and hydraulic lines from damage

# PowerSlide® edition saves time and hassle!

**EXCLUSIVE** 

# **PowerSlide® Locking System**



# **PowerSlide® Control**

Push-button locks or unlocks the slipplates and turnplates.





# **PowerSlide® Slipplates**

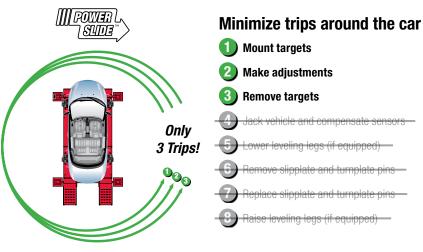
Secure slipplates with a single button. The technician no longer has to struggle to remove and replace slipplate pins for every alignment.

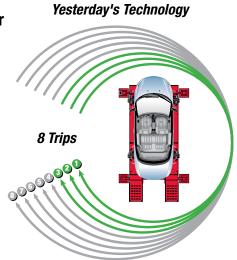


**PATENTED** 

# **PowerSlide® Turnplates**

Save time by eliminating struggle with turnplate pins.





# FIA/Inflation Station edition maximizes productivity!



**PATENTED** 

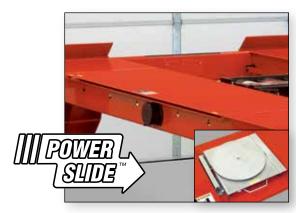
# **Fully Integrated Alignment with Inflation Station and PowerSlide**



Model L451T-IS shown

**FIA console**Controls PowerSlide and

Inflation Station features.



# **Automatic locking**

Turnplates and slipplates lock and unlock at the right time.

Locks automatically during lift descent.

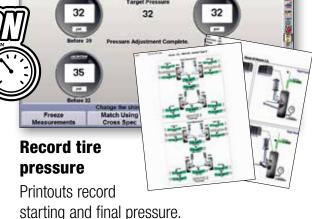


FIA allows WinAlign® aligners to control lift features for ultimate productivity.\*



**Integrated inflation reels** 

Automatically fills or bleeds each tire.



Models L451T-IS, L454T-IS

## EXCLUSIVE OPTIONAL

# AlignLights system

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

- Powered by the main lift power source and requires no additional or exposed electrical cords.
- Automatically turns off when the lift is lowered to the floor and turns on when the lift is raised.
- AlignLights is an ALI listed accessory.



# 20-2993-1 - AlignLights system for four-post lifts

### STANDARD

# **Swing Air Jacks**

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

- Combines low drive-on height with high lifting capacity needed to handle a wide range of vehicles





# Available in red (-PRR or black -PRB) only

# **OPTIONAL**

# Extend your service life - Enhanced Corrosion Protection

- Zinc-rich primed, powdercoated and caulked runways and ramps
- Stainless steel slipplates and turnplates

Standard **stainless steel turnplate** shown.

PS and IS models are equipped with PowerSlide\* tumplates.

# Standard-length lifts

|                                     | L451T-IS | L454T-IS | L451T-PS | L454T-PS | L451JT   | L454JT   |
|-------------------------------------|----------|----------|----------|----------|----------|----------|
| Open-front accessibility            | <b>~</b> |          | <b>~</b> |          | <b>~</b> |          |
| Fully Integrated Alignment          | <b>~</b> | <b>✓</b> |          |          |          |          |
| Inflation Station                   | <b>✓</b> | <b>✓</b> |          |          |          |          |
| PowerSlide® slipplates & turnplates | <b>~</b> | <b>~</b> | <b>~</b> | <b>~</b> |          |          |
| Stainless steel turnplates          |          |          |          |          | <b>✓</b> | <b>✓</b> |
| Two 9,000-lb. Swing Air Jacks       | <b>~</b> | <b>~</b> | <b>~</b> | <b>~</b> | <b>~</b> | <b>~</b> |

# **Specifications**

| Max. vehicle weight          | 18,000 lbs. (8164 kg)             |  |  |  |
|------------------------------|-----------------------------------|--|--|--|
| Max. wheelbase               |                                   |  |  |  |
| General service              | 193 in. (4902 mm)                 |  |  |  |
| Two-wheel alignment*         | 177 in. (4496 mm)                 |  |  |  |
| Four-wheel alignment         | 158 in. (4013 mm)                 |  |  |  |
| Min. four-wheel<br>alignment | 88 in. (2235 mm)                  |  |  |  |
| Max. lifting height          | 75 in. (1905 mm)                  |  |  |  |
| Alignment height             | Any of 16 lock positions          |  |  |  |
| Minimum height               | 8.75 in. (222 mm)                 |  |  |  |
| Overall height               | 98 in. (2489 mm)                  |  |  |  |
| Tread width                  |                                   |  |  |  |
| Min. inside                  | 40 in. (1016 mm)                  |  |  |  |
| Max. outside                 | 92 in. (2337 mm)                  |  |  |  |
| Motor                        | 3 hp, 208-230 VAC,<br>60 Hz, 1 ph |  |  |  |
| Air                          | 90-150 psi (6.2-10.3 bar)**       |  |  |  |

<sup>\*</sup> Long wheelbase vehicles may require jacking compensation

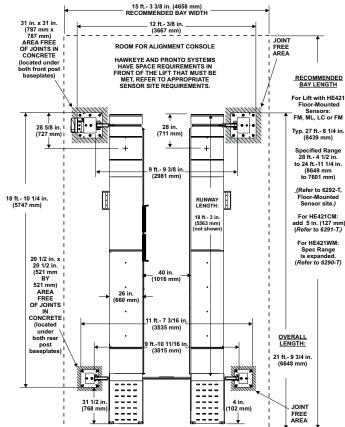
# **Standard equipment**

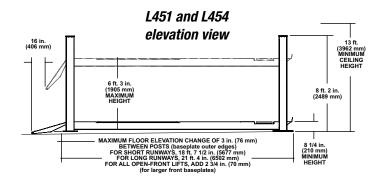
- Stainless steel turnplates
   (PowerSlide\* turnplates on PS and IS models)
- ✓ Flush-mounted, full-floating slipplates (PowerSlide® slipplates on PS and IS models)
- Louvered ramps with builtin wheel stops
- Two movable work steps
- ✓ Built-in, full-length jack rails
- ✓ Built-in air line kit
- ✓ Front wheel stops
- Two wheel chocks

# **Optional equipment**

- ✓ 20-3145-1 17.5" Ramp Extension Kit (for lowclearance vehicles)
- ✓ 20-3146-1 40" Ramp Extension Kit (for extremely low-clearance vehicles or high-floor-slopes)

# L451 plan view 15 ft.- 3 3/8 in. (4658 mm)







The Hunter L451 and L454 Lifts have been certified under the program conducted by Automotive Lift Institute (ALI) to comply with Safety Standard ANSI/ALI ALCTV and Electrical Standard UL 201.

Because of continuing technological advances, specifications, models and options are subject to change without notice.

<sup>\*\* 125</sup> psi required for full jack capacity

# Extended-length lifts

|                                     | L451LT-IS | L454LT-IS | L451LT-PS | L454LT-PS | L451LJT  | L454LJT  |
|-------------------------------------|-----------|-----------|-----------|-----------|----------|----------|
| Open-front accessibility            | <b>~</b>  |           | <b>~</b>  |           | <b>~</b> |          |
| Fully Integrated Alignment          | <b>✓</b>  | <b>✓</b>  |           |           |          |          |
| Inflation Station                   | <b>~</b>  | <b>~</b>  |           |           |          |          |
| PowerSlide® slipplates & turnplates | <b>~</b>  | <b>✓</b>  | <b>~</b>  | <b>~</b>  |          |          |
| Stainless steel turnplates          |           |           |           |           | <b>~</b> | <b>~</b> |
| Two 9,000-lb. Swing Air Jacks       | ✓         | <b>~</b>  | <b>✓</b>  | <b>✓</b>  | <b>✓</b> | <b>~</b> |

# **Specifications**

| Max. vehicle weight          | 18,000 lbs. (8164 kg)             |  |  |  |
|------------------------------|-----------------------------------|--|--|--|
| Max. wheelbase               |                                   |  |  |  |
| General service              | 227 in. (5766 mm)                 |  |  |  |
| Two-wheel alignment*         | 211 in. (5360 mm)                 |  |  |  |
| Four-wheel alignment         | 158 in. (4013 mm)                 |  |  |  |
| Min. four-wheel<br>alignment | 88 in. (2235 mm)                  |  |  |  |
| Max. lifting height          | 75 in. (1905 mm)                  |  |  |  |
| Alignment height             | Any of 16 lock positions          |  |  |  |
| Minimum height               | 8.75 in. (222 mm)                 |  |  |  |
| Overall height               | 98 in. (2489 mm)                  |  |  |  |
| Tread width                  |                                   |  |  |  |
| Min. inside                  | 40 in. (1016 mm)                  |  |  |  |
| Max. outside                 | 92 in. (2337 mm)                  |  |  |  |
| Motor                        | 3 hp, 208-230 VAC,<br>60 Hz, 1 ph |  |  |  |
| Air                          | 90-150 psi (6.2-10.3 bar)**       |  |  |  |

<sup>\*</sup> Long wheelbase vehicles may require jacking compensation

# Standard and optional equipment

Identical to L451 and L454 Lift Racks.



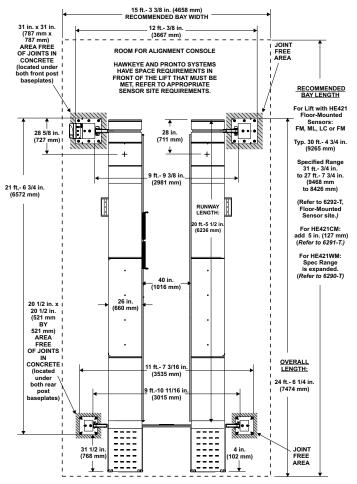


Be sure to check out other Hunter literature for more quality products from Hunter Engineering.

Because of continuing technological advances, specifications, models and options are subject to change without notice.

PowerSlide and WinAlign are registered trademarks of Hunter Engineering Company. The PowerSlide logo is a trademark of Hunter Engineering Company.

# L451L plan view\*\*\*



\*\*\* See previous page for elevation view



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<sup>\*\* 125</sup> psi required for full jack capacity