Four-Post Lift Family
High-capacity open- and closed-front alignment lifts

WIDEST RUNWAYS!
**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

**EXCLUSIVE**

**High-Capacity**
- Lifts 18,000 lbs. (8164 kg)
- Best in class!

**EXCLUSIVE**

**Two Swing Air Jacks**
- Raise vehicles off runways
- 9,000-lb. capacity

**NEW EXCLUSIVE**

**Extra-Wide Runways**
- Accommodate vehicles up to 92" wide

**EXCLUSIVE**

**Two Movable Work Steps**
- 12 secure positions
- Lightweight design
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

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

Model L451T-IS shown with optional AlignLights system
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.

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

Only 3 Trips!

8 Trips

Models L451T-PS, L454T-PS
FIA/Inflation Station edition maximizes productivity!

Fully Integrated Alignment with Inflation Station and PowerSlide

**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.

**Record tire pressure**
Printouts record starting and final pressure.

Models L451T-IS, L454T-IS

*Alignment console sold separately.*
STANDARD

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

- 9,000 lbs. (4,082 kg) capacity
- Combines low drive-on height with high lifting capacity needed to handle a wide range of vehicles

133-84-1 – 9,000-lb. Capacity Swing Air Jack

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

PATENTED

Turnplates
All L451T and L454T models will ship with the most appropriate turnplates. When making a substitution, any of the following turnplates may be used.

20-2076-1 PowerSlide turnplates with automatic bridges
Two stainless steel turnplates for camera-sensor systems.

20-2075-1 PowerSlide turnplates without automatic bridges
Two stainless steel turnplates for conventional-sensor systems.

20-2532-1 Stainless steel turnplate kit
Two stainless steel Delrin-ball turnplates and bolt-on guide strips.

20-2533-1 Low-friction stainless steel turnplate kit
Two stainless steel Torlon ball turnplates and bolt-on guide strips.

20-2531-1 Powder-coated turnplate kit
Two powder-coated, Delrin-ball turnplates and bolt-on guide strips.
**Standard-length lifts**

Open-front accessibility  
- L451T-IS  
- L454T-IS  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

Fully Integrated Alignment  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

Inflation Station  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

PowerSlide® slipplates & turnplates  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

Stainless steel turnplates  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

Two 9,000-lb. Swing Air Jacks  
- L451T-PS  
- L454T-PS  
- L451JT  
- L454JT  

**Specifications**

<table>
<thead>
<tr>
<th>Max. vehicle weight</th>
<th>18,000 lbs. (8164 kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. wheelbase</td>
<td></td>
</tr>
<tr>
<td>General service</td>
<td>193 in. (4902 mm)</td>
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<tr>
<td>Two-wheel alignment*</td>
<td>177 in. (4496 mm)</td>
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<tr>
<td>Four-wheel alignment</td>
<td>158 in. (4013 mm)</td>
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<tr>
<td>Min. four-wheel alignment</td>
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<tr>
<td>Max. lifting height</td>
<td>75 in. (1905 mm)</td>
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<td>Alignment height</td>
<td>Any of 16 lock positions</td>
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<td>Minimum height</td>
<td>8.75 in. (222 mm)</td>
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<tr>
<td>Overall height</td>
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<tr>
<td>Tread width</td>
<td></td>
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<tr>
<td>Min. inside</td>
<td>40 in. (1016 mm)</td>
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<tr>
<td>Max. outside</td>
<td>92 in. (2337 mm)</td>
</tr>
<tr>
<td>Motor</td>
<td>3 hp, 208 - 230 VAC, 60 Hz, 1 ph</td>
</tr>
<tr>
<td>Air</td>
<td>90-150 psi (6.2-10.3 bar)**</td>
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* Long wheelbase vehicles may require jacking compensation  
** 125 psi required for full jack capacity

**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 built-in wheel stops  
- Front wheel stops  
- Two wheel chocks  
- Two movable work steps  
- Built-in, full-length jack rails  
- Built-in air line kit

**Optional equipment**

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

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

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** 125 psi required for full jack capacity

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.

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

The Hunter L451L and L454L Lifts have been certified under the program conducted by Automotive Lift Institute (ALI) to comply with Safety Standard ANSI/ALI ALCTV-2011 and Electrical Standard UL 201.