

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

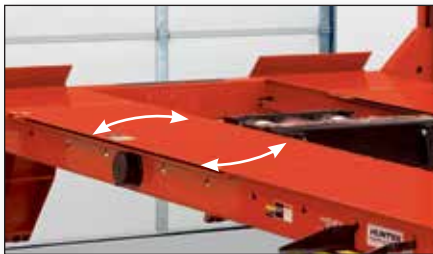
Louvered Ramps



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

STANDARD

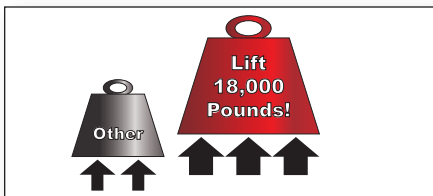
Flush Slipplates



- ✓ Wheelbases up to 158"
- ✓ Tethered pins secure plates on basic models

EXCLUSIVE

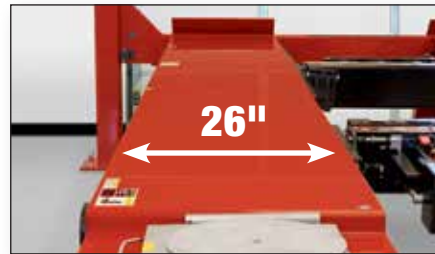
High-Capacity



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

NEW EXCLUSIVE

Extra-Wide Runways



- ✓ Accommodate vehicles up to 92" wide

EXCLUSIVE

Two Swing Air Jacks



- ✓ Raise vehicles off runways
- ✓ 9,000-lb. capacity

EXCLUSIVE

Two Movable Work Steps



- ✓ 12 secure positions
- ✓ Lightweight design

NEW OPTIONAL

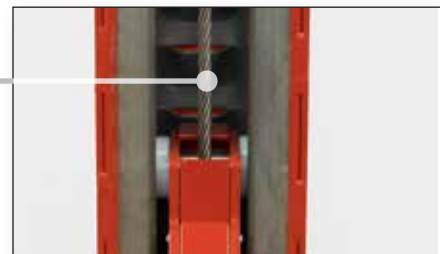
Open-Front Workspace Available



- ✓ 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 slippates and turnplates.



PowerSlide® Slippates

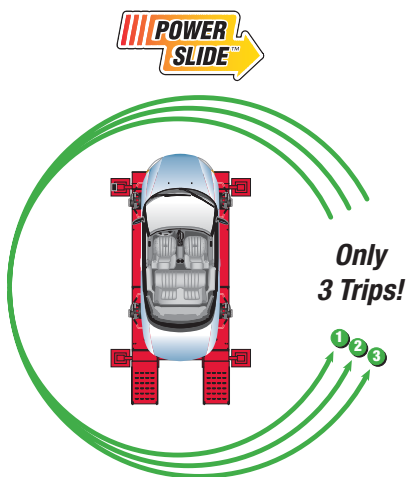
Secure slippates with a single button. The technician no longer has to struggle to remove and replace slippate pins for every alignment.



PATENTED

PowerSlide® Turnplates

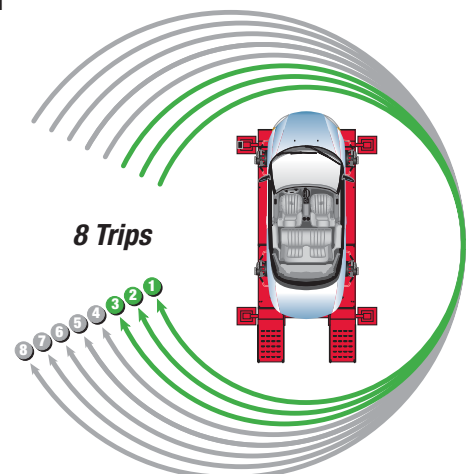
Save time by eliminating struggle with turnplate pins.



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 slippate and turnplate pins
- 7 Replace slippate and turnplate pins
- 8 Raise leveling legs (if equipped)

Yesterday's Technology



Models L451T-PS, L454T-PS

FIA/Inflation Station edition maximizes productivity!



PATENTED

Fully Integrated Alignment with Inflation Station and PowerSlide

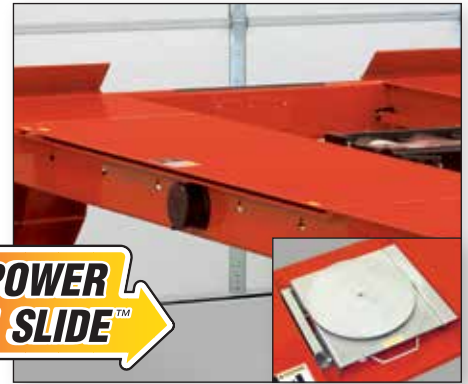


Model L451T-IS shown



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.*



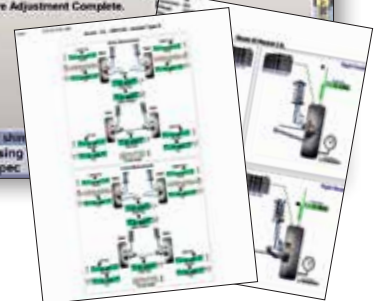
Integrated inflation reels

Automatically fills or bleeds each tire.



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.



Integrated bridge lowers and raises as plates are locked, making rolling compensation a snap. Air-operated control system ties directly into PowerSlide® lifts (20-2076-1 shown).

Standard-length lifts

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

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 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, 60 Hz, 1 ph
Air	90-150 psi (6.2-10.3 bar)**

* Long wheelbase vehicles may require jacking compensation

** 125 psi required for full jack capacity

Standard equipment

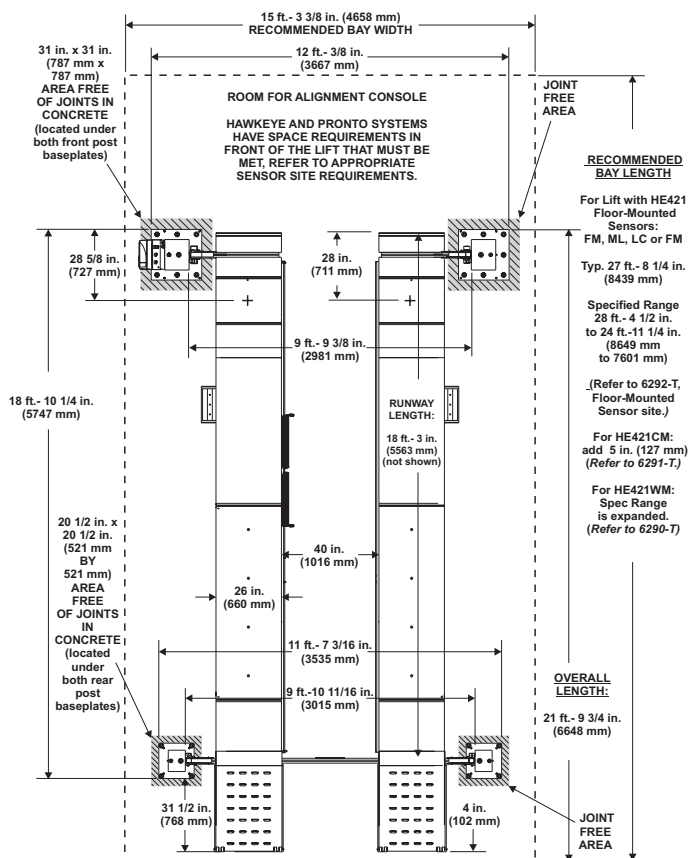
- ✓ Stainless steel turnplates (PowerSlide® turnplates on PS and IS models)
- ✓ Flush-mounted, full-floating slipplates (PowerSlide® slipplates on PS and IS models)
- ✓ Louvered ramps with built-in wheel stops
- ✓ Front wheel stops
- ✓ Two wheel chocks
- ✓ Two movable work steps
- ✓ Built-in, full-length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

Optional equipment

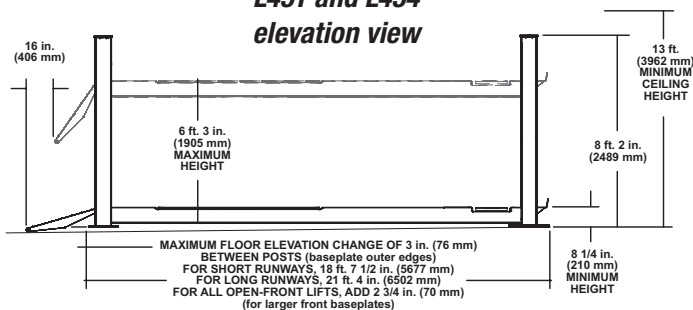
- ✓ **20-3145-1** – 17.5" Ramp Extension Kit (for low-clearance vehicles)
- ✓ **20-3146-1** – 40" Ramp Extension Kit (for extremely low-clearance vehicles or high-floor-slopes)

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

L451 plan view



L451 and L454 elevation view



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-2011 and Electrical Standard UL 201.

Extended-length lifts

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

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 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, 60 Hz, 1 ph
Air	90-150 psi (6.2-10.3 bar)**

* Long wheelbase vehicles may require jacking compensation

** 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.



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 ALCVT-2011 and Electrical Standard UL 201.

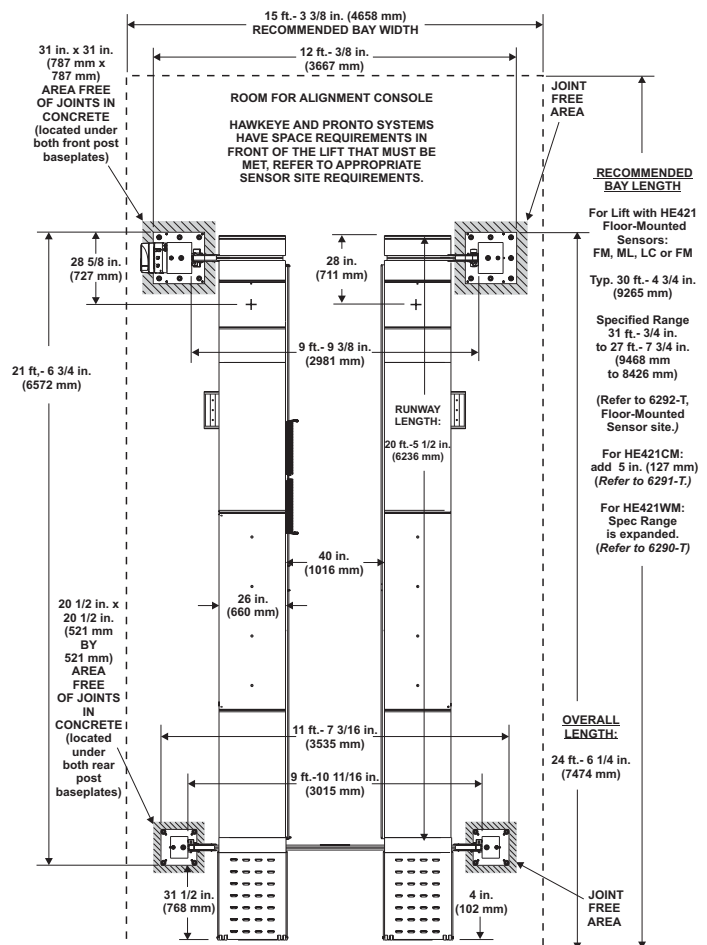
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L451L plan view***



*** See previous page for elevation view

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