

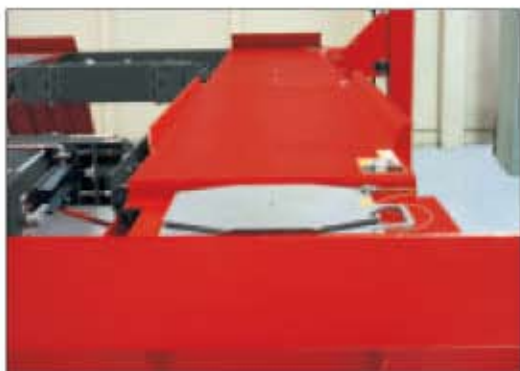
L421/L424 Four-Post Lift



HUNTER
Engineering Company

L421 Four-Post Lift

14,000 Lb. Capacity



Extra-wide 22 1/2" runways are constructed of heavy-duty 5/16" steel, compared to commonly used 1/4" or 11/64" lighter weight materials.



Gutters guide water to side of lift, away from slip plate. Rub rails protect against driving off lift.



Optional Extension Kit provides 226 1/2" (5753 mm) general service wheelbase and two-wheel alignment capability up to 210 1/2" (5347 mm) wheelbase. (L421 models only)

Louvered locks ensure lift is level at all heights; cables are galvanized for long life.



Chrome-plated pins and large diameter iron pulleys with teflon bearings ensure long life.



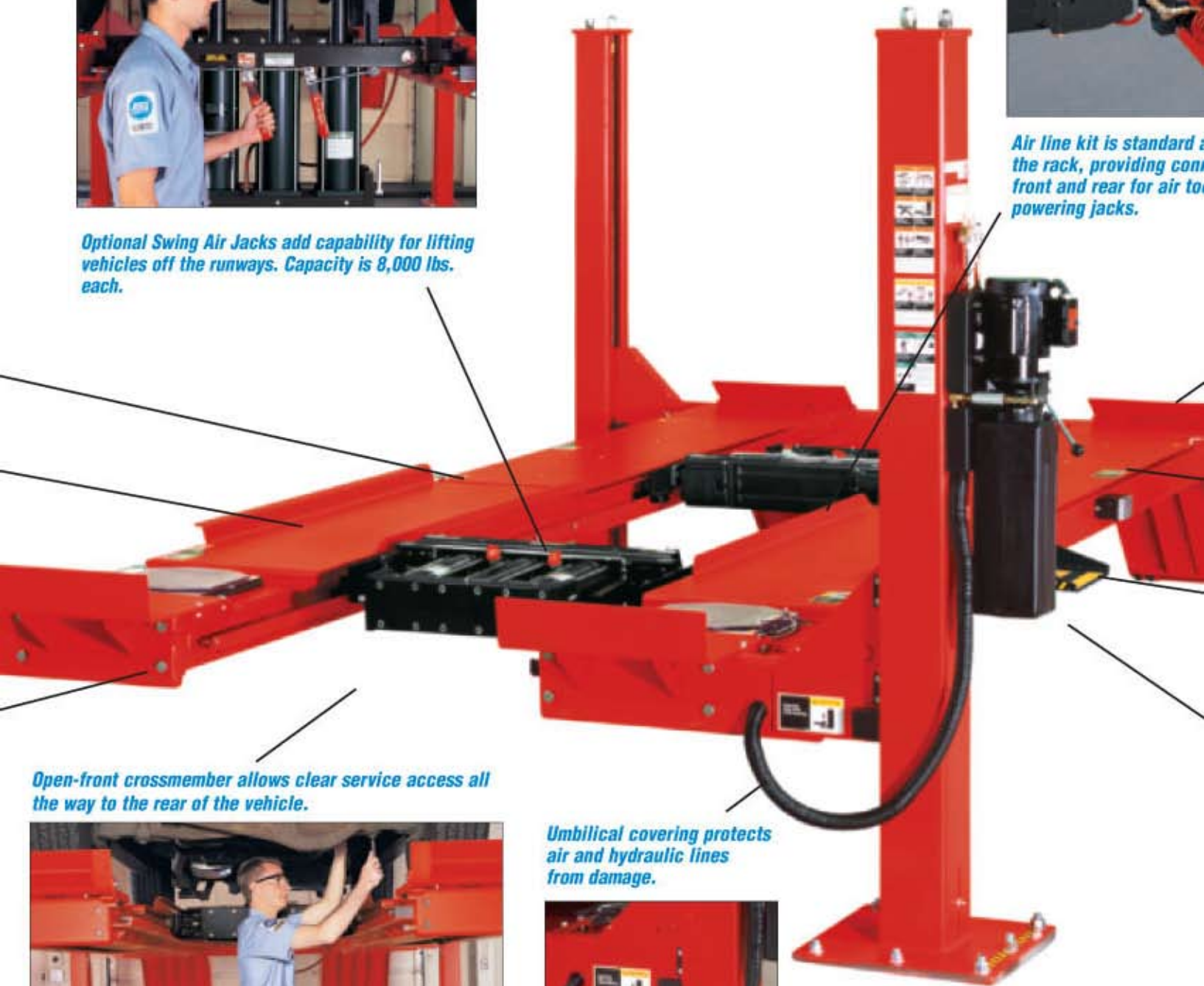
city, Split-Front for Easy Service Access



Optional Swing Air Jacks add capability for lifting vehicles off the runways. Capacity is 8,000 lbs. each.



Air line kit is standard on the rack, providing connection front and rear for air tool powering jacks.



Open-front crossmember allows clear service access all the way to the rear of the vehicle.



Umbilical covering protects air and hydraulic lines from damage.





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Louvered ramps prevent wheel spin and are more effective than diamond tread or abrasive strips in wet weather.



Flush-mounted, full-floating slip plates are 80" long. Tethered lock pins retain slip plates.

Two movable lightweight aluminum work steps make the technician's job easier.

Air filter and lubricator are standard. Three horsepower pump with pressure-compensated valve controls descent.



L421 Specifications

Max. vehicle gross weight	14,000 lbs. (6350 kg)	
Max. wheelbase	L421	w/ Extension
General service	188 1/2" (4788 mm)	226 1/2" (5753 mm)
2-wheel alignment	172 1/2" (4382 mm)	210 1/2" (5347 mm)
4-wheel alignment	158" (4013 mm)	196" (4978 mm)

Min. 4-wheel alignment	88" (2235 mm)
Max. lifting height	70" (1778 mm)
Alignment height	Any of 20 lock positions
Minimum height	8 1/4" (203 mm)
Overall height	93" (2362 mm)
Tread width	
Min. inside	40" (1016 mm)
Max. outside	85" (2159 mm)
Motor	3 hp, 208-230 VAC, 60 Hz, 1 ph 80-125 psi

Air	
Shipping Weight	L421 w/ Extension
	4,600 lbs. (2087 kg) +585 lbs. (+265 kg)

Models

L421	Four-Post Lift, Open Front
L421-43	L421 with (2) 8,000 lb. Capacity Swing Air Jacks

Standard Equipment

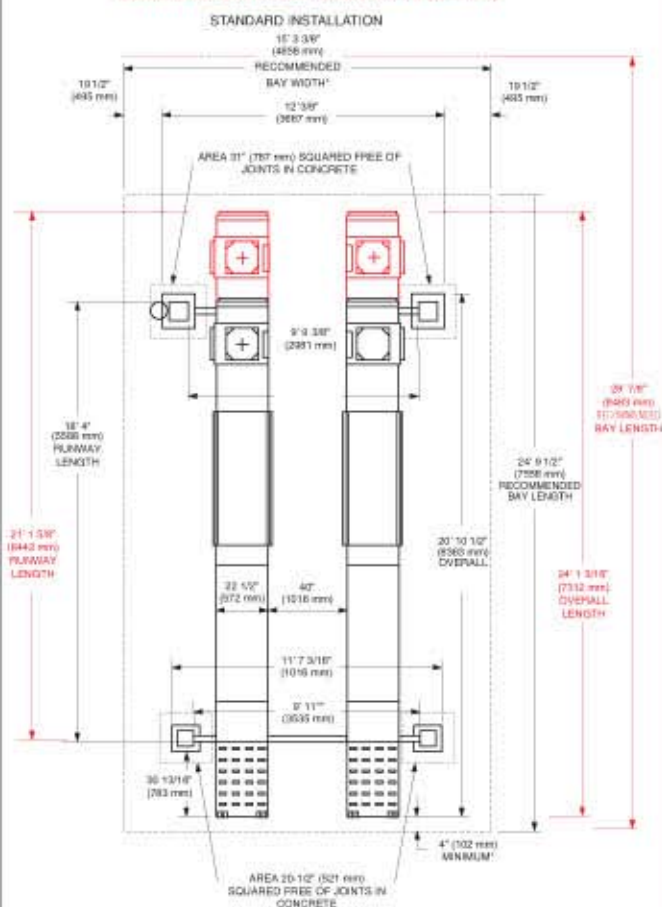
Two gusseted and louvered approach ramps
Two rear ramp stops
Two front wheel stops
Two wheel chocks
Two clip-on work steps with skid protection
Built-in, full-length jack rails
80" (2032 mm) flush-mounted rear slip plates with tethered lock pins
Built-in rub rails
Built-in turnplate pockets
Built-in air line kit
Pre-drilled for communications interface kit
Lubricator/air filter with auto-drain

Options

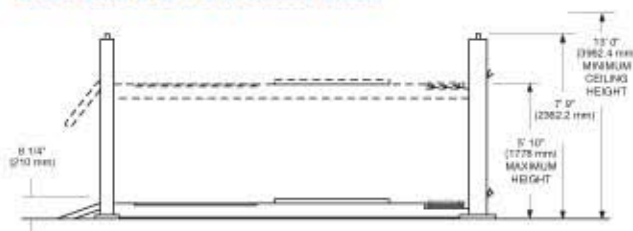
20-1587-1	L421 Runway Extension Kit with Filler Plates (not available on L424)
20-593-1	Communications Interface Kit
20-1622-1	L421 and L424 Drive-Thru Kit*
20-1248-1	Wear Detector Plates
20-1365-1	Ramp Extension Kit (for low clearance vehicles)
25-140-1	Turnplate, 14", 356 mm (2 required)**
25-129-1	Stainless Steel Turnplate 14", 356 mm (2 required) ***
46-372-1	Front Filler Plate (2 required)
64-50-2	Jack Pad (2 required)
133-62-1	8,000 lb. (3175 kg) Capacity Swing Air Jack
20-1184-1	Front-Mount Power Unit Bracket

L421 Plan View (with and without extensions)

(INSTALLATION WITH RUNWAY EXTENSION KIT (20-1587-1))



L421 and L424 Elevation View



The Hunter L421 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-2006 and Electrical Standard ANSI/UL 201.

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

*Drive-Thru Kit cannot be used on L421 with Extension Kit

**Standard equipment with Hunter 811 Wheel Alignment Systems

***Standard equipment with 811P-Plus Hunter Wheel Alignment Systems

L424 Four-Post Lift

The Closed Beam Model With 16,000 Lbs. of Lifting Capacity.

L424 Specifications

Max. vehicle gross weight	16,000 lbs. (7258 kg)
Max. wheelbase	
General service	188 1/2" (4788 mm)
2-wheel alignment	172 1/2" (4382 mm)
4-wheel alignment	158" (4013 mm)
Min. 4-wheel alignment	88" (2235 mm)
Max. lifting height	70" (1778 mm)
Alignment height	Any of 20 lock positions
Minimum height	8 1/4" (203 mm)
Overall height	93" (2362 mm)
Tread width	
Min. inside	40" (1016 mm)
Max. outside	85" (2159 mm)
Motor	3 hp, 208-230 VAC, 60 Hz, 1 ph
Air	80 - 125 psi
Shipping weight	4,600 lbs. (2087 kg)

Models

L424 Four-Post Lift, Closed Front
L424-43 L424 with (2) 8,000 lb. Capacity Swing Air Jacks

Standard Equipment

Identical to L421 Lift Rack.

Options

Identical to L421 Lift Rack (except no runway extensions available).

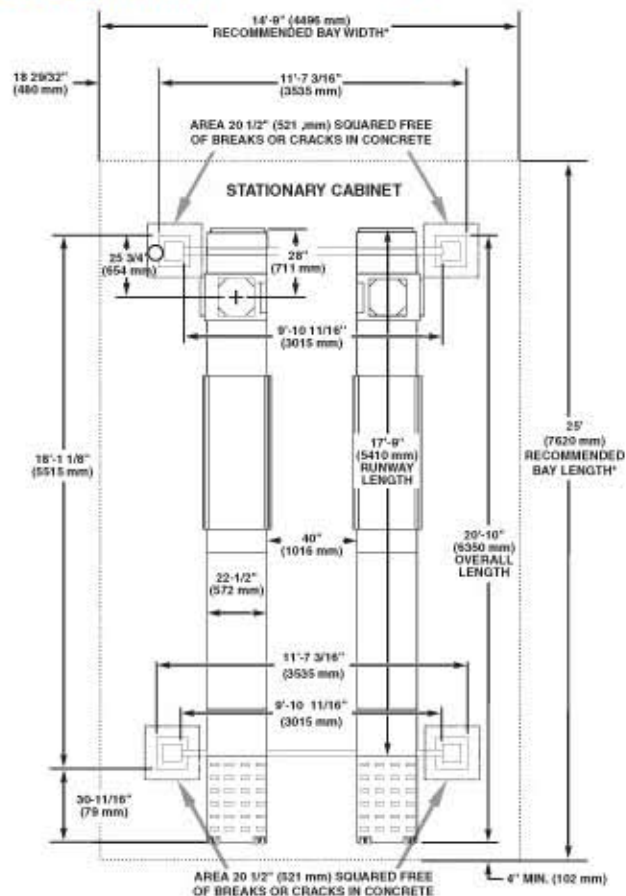


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Because of continuing technological advances, specifications, models and options are subject to change without notice.



L424 Plan View*



* See Previous Page for Elevation View

Visit our Web site at www.hunter.com

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