

HOFMANN®



FPOA12172

4-Post

ALIGNMENT LIFTS

HOFMANN 12K 4-POST LIFTS



Alignment level at 21 positions or flat deck version for multi-purpose vehicle servicing.

Factory-installed air kit for optional Roller Jacks and air tools.

65" full-floating rear slip plates for longer wheelbase potential.

Triple Safety System: Safety locks in each column with single-point release, auto-engaging mechanical drop locks, and velocity fuses on all hydraulically-operated components.

Quality Meets Durability with Hofmann 4-Post Lifts

- Patented roll-formed front towers with Dura-Glide lifting system – integrates low-wear, Ultra-High Molecular-Weight polyethylene glide blocks to ensure long-term alignment accuracy.
- 172" or 210" wheelbase models available.
- Heavier $\frac{5}{16}$ " 6 x 37 pre-stressed cables for long life and added safety.
- 24" Pro-Style decks for wide-track vehicles and no deck adjustment.
- Hidden lifting cylinder under the deck adds accessibility and no vehicle door damage.
- Larger 8" cast iron pulleys and fiber-wound bushings for less wear and longer cable life.
- Multi-position nylon polyethylene slip plate cage with Delrin™ bearings for improved wear and serviceability.
- Longer 52" approach ramps provide gentle drive-on angle for low-profile vehicles.
- Optional heavy-duty premium turntables increase alignment profitability.
- Certified to the current ANSI/ALI Lift Standard
- Integrated anti-sway system



FPOA12172
FPOA12210



Shown With Optional Roller Jacks and Turntables

HOFMANN 14K 4-POST LIFTS

Hofmann's 4 post lift gives you 14,000 lbs of heavy duty lifting capacity in a compact package. No need for multiple lifts. Whether it is a micro car or a heavy duty pick-up, the 14k has four wheel alignment capabilities that cover a full range, from 70" to 158", of vehicle requirements.

Fully raised height of 74" to the runway surface with 27 alignment level locking positions, providing peak performance and safety for all technicians.

"Super-Glide" full floating flush mounted rear slip plates - saves time with no need for repositioning turn plates to accommodate longer or shorter vehicles.

With the use of AMT (Advanced Monitor Technology) developed by the leader in alignment lifts, all Hofmann lifts go through unparalleled durability testing, fully loaded and tested under the most adverse conditions.

Solid, Rugged Construction Promises Years of Reliable and Dependable Use

- 4-Wheel Alignment capabilities, Micro and Sub-compact vehicles, 70" to full size vehicles 158" wheelbases. 2-Wheel Alignment up to 188" and General Service wheelbases up to 205".
- Industry leading 90" long rear slip plates - no need to repositioning front turn plates to accommodate longer or shorter vehicles.
- The open front design allows technicians clear access to suspension, brake, and alignment components making adjustment and repairs simple.
- 22" wide "Pro-Style" runways save time when loading vehicles of any track width.
- Under runway mounted hydraulic cylinder with innovative pivoting end ensures direct alignment of the primary lifting components; improving performance while reducing maintenance.
- Low drive on height of 7" allows for shorter approach ramps while maintaining easy approach angle.
- Innovative cable break lock uses reliable compression spring activation compared to traditional tension springs that stretch and deform, requiring service or replacement.
- Industry proven roll formed front columns and traverse beam design reduces critical loading - ensuring alignment accuracy.



EELR705A



HOFMANN 18K 4-POST LIFTS



Alignment level at 21 positions or flat deck version for multi-purpose vehicle servicing.

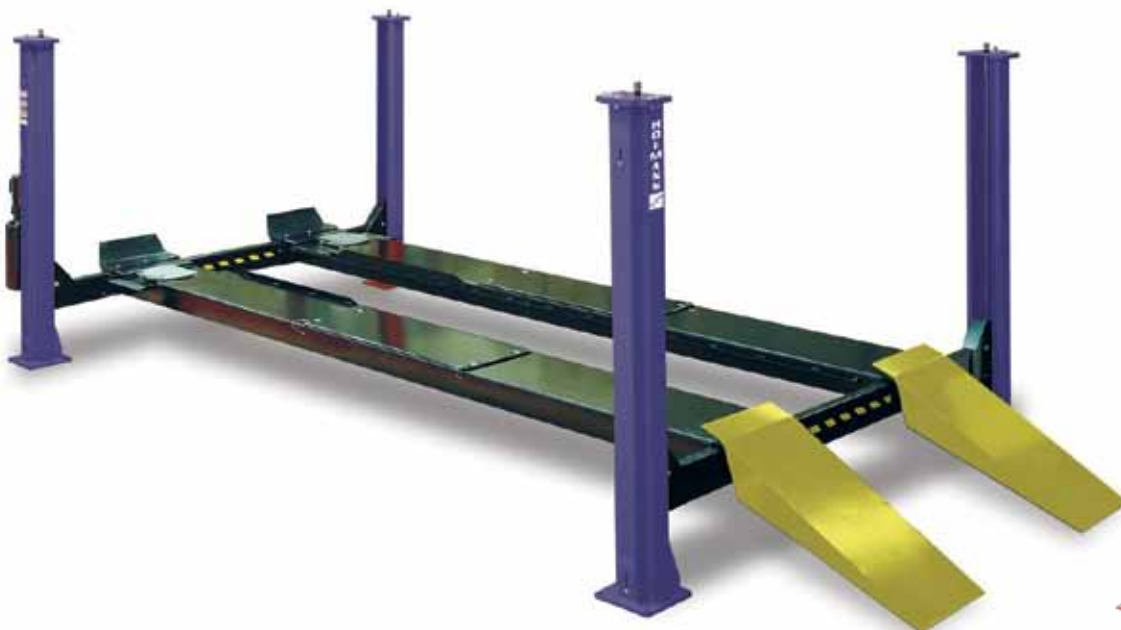
Factory-installed air kit for optional Roller Jacks and air tools.

65" full-floating rear slip plates for longer wheelbase potential.

Triple Safety System: Safety locks in each column with single-point release, auto-engaging mechanical drop locks, and velocity fuses on all hydraulically-operated components.

The Heavyweight of Hofmann 4-Post Lifts

- Patented roll-formed front towers with Dura-Glide lifting system – integrates low-wear, Ultra-High Molecular-Weight polyethylene glide blocks to ensure long-term alignment accuracy.
- Built-in anti-sway system.
- Heavier $\frac{5}{16}$ " , 6 x 37 pre-stressed cables for long life and added safety.
- 24" Pro-Style decks for wide-track vehicles and no deck adjustment.
- Hidden lifting cylinder under the deck adds accessibility and no vehicle door damage.
- Larger 8" cast iron pulleys and fiber-wound bushings for less wear and longer cable life.
- Multi-position nylon polyethylene slip plate cage with Delrin™ bearings for improved wear and serviceability.
- Longer 52" approach ramps provide gentle drive-on angle for low-profile vehicles.
- Optional heavy-duty premium turntables increase alignment profitability.
- 87" to 143" wheelbase for 4-wheel alignment and 210" wheelbase for 2-wheel alignment.



FPA18210
FPF18210



Shown With Optional Roller Jacks and Turntables

OPTIONAL ACCESSORIES



EELR508A

Roller Jacks

Hofmann's complete line of air/hydraulic Roller Jacks are versatile, durable, and optimize the profitability of any lift. A low-profile design eliminates the need to swing away when the lift is lowered. A high lifting height enables more access for under-car repairs. Interchangeable adapters make "wheel-free" lifting fast for brake work and tire service on passenger cars, light trucks and vans. Easy to maintain – built to last.

Turntables

Premium turntables for most lift applications.



EAK0289J06A

FEATURES (12K/18K)



65" Rear Slip Plates

With multi-position nylon polyethylene plate cage and Delrin™ bearings.

8" Heavy-Duty Cast Iron Pulley

With fiber-wound bushings for longer cable and pulley life.



Roll-Formed Steel Columns

For significantly increased column strength.

9/16" Pre-Stressed Cables

For added strength on 4-Post Lifts.



4-Post Alignment Lifts

HOFMANN®



SPECIFICATIONS

	FPOA12172	FPOA12210	EELR705A	FPA18210	FPF18210
Capacity	12,000 lbs.	12,000 lbs.	14,000 lbs	18,000 lbs.	18,000 lbs.
Front Accessibility	Open	Open	Open	Closed	Closed
Roller Jack	RJ216	RJ216	EELR508A	RJWT9	RJWT9
Max. 4-Wheel	144"	144"	70" to 158"	144"	144"
Alignment Wheel Base					
Max. 2-Wheel	172"	210"	188"	210"	210"
Alignment Wheelbase					
Deck Surface	204"	242"	220"	242"	242"
Deck Width	24"	24"	22"	24"	24"
Distance Between Decks	36"	36"	40"	40"	40"
Overall Width	148"	148"	140 ½"	152 ⅛"	149 ½"
Overall Length	266"	304 ⅙"	269 ½"	303 ½"	303 ½"
Max. Raised Height	71"	71"	74"	72"	72"
Max. Lowered Height	10"	10"	7"	10"	10"
Lifting Time	64 sec.	64 sec.	70 sec.	64 sec.	64 sec.
Shipping Weight	4,300 lbs.	5,010 lbs.	4,400 lbs.	5,450 lbs.	5,200 lbs.
Power Requirements*	230V, 1Ph	230V, 1Ph	230V, 1Ph	230V, 1Ph	230V, 1Ph

* Other Power Configurations Available

Hofmann manufactures a complete line of wheel service equipment.



Combination brake lathes for rotors, drums and flywheels



Portable Imaging Alignment Systems



Wheel Balancers



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