

HOFMANN®



FPA14172

Four 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
- Heavier 9/16" (15 mm) 6 x 37 pre-stressed cables for long life and added safety
- Larger 8" (203 mm) cast iron pulleys and fiber wound bushings for less wear and longer cable life
- Hidden lifting cylinder under the deck adds to accessibility and no vehicle door damage
- 24" (610 mm) "pro style" runways for wide track vehicles and no runway adjustment
- 172" (4,369 mm) or 210" (5,334 mm) wheelbase models available
- Multi-position nylon polyethylene slip plate cage with Delrin™ bearings for improved wear and better serviceability
- Longer 52" (1,321 mm) approach ramps provide gentle drive-on angle for low profile vehicles
- Optional heavy duty premium turnplates increase alignment profitability

FPOA12172
FPOA12210



Shown With Optional Roller Jacks

HOFMANN 14K 4-POST LIFTS



Alignment level at 21 safety locked working heights.

Cutouts for optional turnplates.

65" rugged rear slip plates.

Built-in air connectors for optional roller jacks and air tools.

Triple Safety Backups. Dual Safety System with single point, air-operated safety locks at each post and mechanical back-up safety locks. Plus, velocity fuses on all hydraulically operated components.

Solid, Rugged Construction Promises Years of Reliable and Dependable Use.

- Patented roll-formed front towers incorporate all the strength and durability of a heavy duty 2-post lift in a rugged 4-post application
- Patented "Dura Glide" lifting system integrates low wear ultra high molecular weight polyethylene glide blocks into a smooth hydraulic operation ensuring integrity of support columns and long term dependability of alignment readings
- Wide open front facilitates easy access - expands service potential and profitability
- 172" (4,369 mm) wheelbase or 210" (5,334 mm) wheelbase models available
- 24" (610 mm) "Pro-style" alignment runways handle a wide range of cars and trucks
- Heavy duty lifting cylinder under the deck, adds to accessibility and no vehicle door damage
- 9/16" (29 mm) 6 x 37 spiral pre-stressed cables for longer life and fewer service calls
- 8" (203 mm) cast iron pulleys with fiber wound bushings and nickel/zinc plated pins for less wear and lower repair costs
- Longer 52" (1,321 mm) approach ramps provide gentle drive-on angle for low profile vehicles



FPA14172
FPA14210



Shown With Optional Roller Jacks

HOFMANN 18K 4-POST LIFTS



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

Built in Anti-Sway System

52" approach ramps.

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

- Four rugged roll-formed 10 vector angle posts add more strength and durability
- "Dura glide" lifting system provides high wear resistance and a smooth gliding operation
- 87" (2,770 mm) to 143" (3,632 mm) wheelbase for 4-wheel alignment and 210" (5,334 mm) wheelbase for 2-wheel alignment
- Heavier 9/16" (15 mm) 6 x 37 pre-stressed cables for low maintenance
- Larger 8" (203 mm) cast iron pulleys with fiber wound bushings for longer cable life
- Hydraulic cylinder under the runway for better accessibility and no vehicle door damage
- 24" (610 mm) wide "pro-style" runways and 40" (1,016 mm) center opening provides easy drive-on and wide workspace area
- 65" (1,651 mm) full floating rear slip plates with multi-position nylon polyethylene slip plate cage and delrin bearings for improved wear and better serviceability
- Factory installed air kit for optional roller jacks and air tools



ACCESSORIES



RJ207

“Wheelfree” Jacking Beams

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 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.

Model	Capacity	Lift Pad Height	Raised Height	Lowered Height	Shipping Weight
RJ206	6,000 lbs.	2 3/4", 5 1/2"	13 5/8" - 17 1/8"	2 3/4"	350 lbs.
RJ207	7,000 lbs.	2 1/8", 5 1/2"	13 5/8" - 17 1/8"	2 3/4"	350 lbs.
RJ216	6,000 lbs.	1", 3", & 6"	13" - 16" - 19"	3"	350 lbs.
RJWT9	9,000 lbs.	2 5/8"	10" - 12 5/8"	4 3/8"	366 lbs.

Turnplates

Premium Stainless Steel Turnplates For Most Lift Applications.



EAK0277J23A

FEATURES



65" Rear Slip Plates

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



Roll Formed Steel Columns

For significantly increased column strength

8" Heavy Duty Cast Iron Pulley

With brass "oilite" bushings for longer cable life.



9/16" Pre-Stressed Cables

For added strength on 4-Post Lifts.



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Hofmann 4-Post Lifts

SPECIFICATIONS

Model	FPOA12172 *Non-Alignment/Flat Deck/General Service FPOA12210	FPA14172	FPA14210	FPA18210 *FPF18210
Capacity	12,000 lbs.	14,000 lbs.	14,000 lbs.	18,000 lbs.
Front Accessibility	open	open	open	closed
Roller Jack Model	RJ216	RJ207	RJ207	RJWT9
Maximum 2-Wheel Alignment Wheel Base	172"	172"	210"	210"
Deck Surface	204" (FPOA12172) 242" (FPOA12210)	204"	242"	242"
Runway Width	24"	24"	24"	24"
Distance Between Runways	36"	36"	36"	40"
Overall Width	148"	148"	148"	149 1/2"
Overall Length	266" (FPOA12172) 303 1/2" (FPOA12210)	266"	303 1/2"	303 1/2"
Lifting Height	71"	71"	71"	72"
Lifting Time	64 sec.	64 sec.	64 sec.	64 sec.
Shipping Weight (without jacks)	4,300 lbs. (FPOA12172) 5,010 lbs. (FPOA12210)	4,600 lbs.	5,000 lbs.	5,450 lbs. (FPA18210) 5,200 lbs. (FPF18210)
Power Requirements (available in optional voltages)	208/230 V, 1 Ph	208/230 V, 1 Ph	208/230 V, 1 Ph	208/230 V, 1 Ph

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