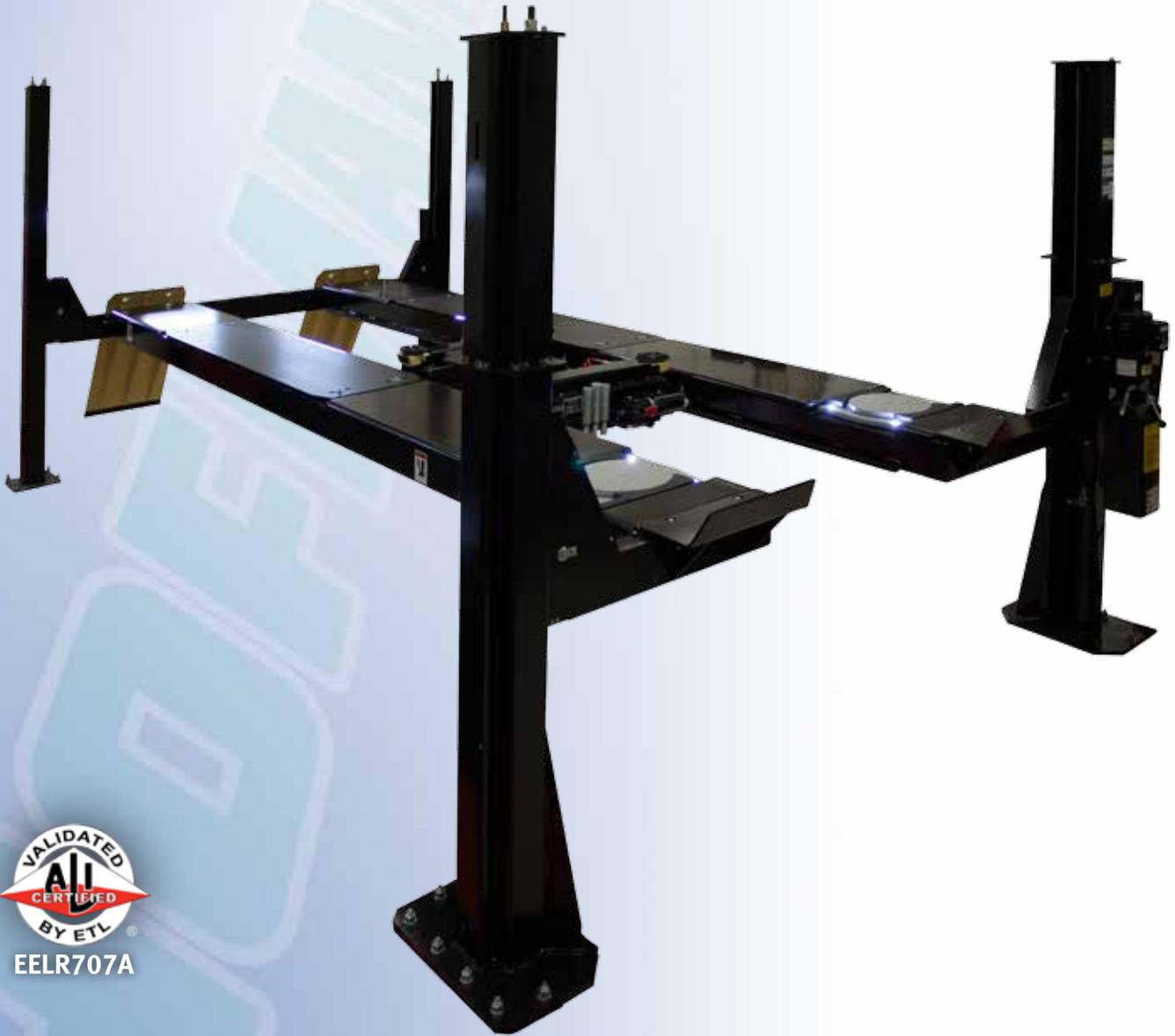


# HOFMANN®



## ***14k Four Post***

**ALIGNMENT LIFT**

## HEAVY-DUTY LIFTING IN A COMPACT DESIGN



### EASY ACCESS FOR ALIGNMENT SERVICE AND CALIBRATION

- 22" (55.8cm) wide "Pro-Style" runways save time when loading vehicles of any track width
- Open front design allows technicians clear access to suspension, brake and alignment components making adjustment and repairs simple

### LOCK & LIGHTED MODEL AVAILABLE (EELR707A)

- Increases productivity by locking turnplates and slip plates simultaneously
- Patented lighting system is mounted to the front turnplates and rear slip plates, accommodating varying vehicle track widths
- Crisp, clean white light reduces eye strain and fatigue on your technicians
- Ensures the proper amount of movement in all directions easing alignment inspection and adjustment



## 14K FOUR-POST ALIGNMENT LIFT FEATURES

Whether it is a micro car or a heavy duty pickup, the 14k Four Post Lift has four wheel alignment capabilities that cover a full range of vehicle requirements. Industry leading 90" (229cm) long rear slip plates to accommodate shorter and longer vehicles during four wheel alignment adjustments.



### **LOW DRIVE-ON HEIGHT**

Drive-on height of 7" (17.8cm) allows for shorter approach ramps while maintaining easy approach angle

### **FIBER WOUND BUSHINGS**

Excel under high pressures, low rev. conditions and are self lubricating, eliminating downtime due to seized bearings

### **LARGE 10" (25.4CM) DIAMETER PULLEYS**

Increased bend radius reduces stress on cables, maximizing cable life

### **INNOVATIVE CABLE BREAK LOCK**

Uses reliable compression spring activation compared to traditional tension springs that stretch and deform, requiring service or replacement

### **UNDER RUNWAY MOUNTED HYDRAULIC CYLINDER**

With innovative pivoting end ensures direct alignment of the primary lifting components; improving performance while reducing maintenance

### **FILTER / REGULATOR / LUBRICATOR (FRL)**

Provides clean air supply to the lift

### **RUNWAY LIGHTS\***

Optimized positioning of rear lights illuminate the widest range of vehicle track widths

### **LOCKING PLATE SYSTEM\***

Turnplates and slip plates that can be pneumatically locked from the lift controls position

\*Lock & Lighted Model Only (EELR707A)

# 14k Four Post



## FEATURES

### Rear Slip Plates

- Maintenance reduced
- Encapsulated bearings
- Flush mount



### Roll-Formed Steel Columns\*

- Dramatically improves column strength



### Premium Turnplates\*\*

- Part #EAK0289J06A
- EELR509A includes lights and locks on the front turnplates



## SPECIFICATIONS

- |  |                              |
|--|------------------------------|
| ▪ Capacity                             | 14,000 lbs (6350 kg)         |
| ▪ Front Accessibility                  | Open                         |
| ▪ Roller Jack Model                    | EELR510A                     |
| ▪ Min/Max 4 Wheel Alignment Wheel Base | 70" - 158" (178cm - 401cm)   |
| ▪ Min/Max 2 Wheel Alignment Wheel Base | 188" (478cm)                 |
| ▪ General Service Wheel Base           | 205" (521cm)                 |
| ▪ Runway Width                         | 22" (55.9cm)                 |
| ▪ Distance Between Runways             | 40" (102cm)                  |
| ▪ Overall Width                        | 140.5" (357cm)               |
| ▪ Overall Length                       | 270 5/8" (687cm)             |
| ▪ Lifting Height                       | 74" (188cm)                  |
| ▪ Lowered Height                       | 7" (17.8cm)                  |
| ▪ Lifting Time                         | 70 seconds                   |
| ▪ Shipping Weight                      | 4,850 lbs (2200kg)           |
| ▪ Roller Jack Air Requirements         | 90-120 PSI (6.205-8.273 BAR) |
| ▪ Power Requirements                   | 230V 1Ph 60Hz                |

### LOW-PROFILE ROLLER JACKS

Interchangeable fast fit adapters for brake, tire and alignment services; air over hydraulic controls requiring only 90-120 PSI (6.205 - 8.273 BAR) air pressure; high lifting height; no requirement to swing away for storage

- |                     |                    |
|---------------------|--------------------|
| ▪ Capacity          | 7,000 lbs (3175kg) |
| ▪ Minimum Arm Reach | 31" (78.7cm)       |
| ▪ Maximum Arm Reach | 52 5/8" (133.7cm)  |
| ▪ Raised Height     | 13 1/8" (33.3cm)   |
| ▪ Lowered Height    | 2 3/8" (6cm)       |
| ▪ Shipping Weight   | 329 lbs (149kg)    |



EELR510A

\*Front columns only  
\*\* Optional on EELR705A



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