

HD-9AE



Alignment Lifts

SKU# 5175820

9,000-lb. Capacity / Four-Post Alignment Lift / Includes Turnplates and Slip Plates

Questions? Contact BendPak's Sales Team

sales@bendpak.com | 1-800-253-2363

Monday - Friday, 7AM to 4:30PM PST

The Best 9,000-lb. Four-Post Alignment Lift Money Can Buy

The HD-9AE [alignment lift](#) features adjustable multi-position leveling, integrated front radius plates and rear slip plates. This makes it compatible with all leading alignment instrumentation, including 3D and camera wheel alignment systems. Multi-caster slip plates in the back and radius plates upfront allow for extremely precise, free-floating alignment. Wheel service is where many shops make the big bucks, so we're conscious of the fact that these lifts need to be dependable and efficient to keep you satisfied.

Features

- 9,000-lb. maximum lifting capacity
- CE Approved and Certified. Meets or exceeds the standards prescribed by European Standard EN-1493
- Multi-caster slip plates
- Dual radius plate positions
- Heavy-duty stainless steel lifting cables
- Dual-hub cable sheaves
- Grease nipples on every sheave and sheave axle
- Single hydraulic cylinder
- Integrated hydraulic flow restrictor
- Durable powder-coat finish
- Spring-loaded safety locks
- Simple push-button lock release
- Aircraft-quality stainless steel and aluminum pneumatic cylinders
- Secondary lock system
- Fully enclosed cables, airlines, safety latches and sheaves
- Multiple adjustable height locking positions
- Maintenance-free power system
- Easy-to-reach operator controls
- Runways feature a durable matte finish

Note: An air supply (minimum 30 psi / 3 CFM) is required for the safety-lock mechanisms to disengage. It is solely the responsibility of the end-user to provide, install and maintain the air supply.

Not all BendPak lift models meet the standards as prescribed by ANSI/ALI ALCTV-2017 or ANSI/UL 201. Consult www.autolift.org for complete listings or contact BendPak via contact@bendpak.com.



Slip plates

Free-floating alignments are made easy-to-handle to help you get to work without delay and generate faster turnaround. Multi-caster slip plates are positioned in the rear, with turn plates established in the front. This allows for the most precise alignments in the business.

Deluxe Turnplates

Aluminum-alloy construction turn plates are easily positioned using BendPak's turn plate pockets. Larger and more robust than our previous slip-plate design, they're also lighter in construction and feature dual "popsicle gap stops" for your convenience. Angled steel lock pins conveniently hold the plate in place when you want to use your machine strictly as a maintenance or storage lift.

Dual-hub cable sheaves

BendPak alignment lifts feature oversized cable sheaves within the runway and cross tubes sheave axles. This is essentially the same cable-routing system found on our full-size car lifts, which means our exceptionally over-engineered alignment lifts are prepared to service your shop with hardly any maintenance for years to come.

Specifications



Model	HD-9AE
Style	Alignment Lift
SKU#	5175820
Lifting Capacity	9,000 lbs. (4,082 kg)
A - Min. Runway Height	6.5" (165 mm)
B - Max. Rise	70" (1,778 mm)
C - Max. Lifting Height	76.5" (1,943 mm)
D - Overall Width	127" (3,226 mm)
E - Outside Length	198" (5,029 mm)
F - Overall Length	224" (5,690 mm)
G - Height of Columns	88" (2,235 mm)
H - Width Between Columns	117" (2,972 mm)
I - Drive-Thru Clearance	103.5" (2,629 mm)
J - Runway Width	19" (483 mm)
K - Length of Runways	188" (4,775 mm)
L - Width Between Runways	40" (1,016 mm)
M - Min. 4-Wheel Alignment	71" (1,803 mm)
N - Max. 4-Wheel Alignment	145" (3,683 mm)
O - Max. 2-Wheel Alignment	160" (4,064 mm)
Min. Wheelbase @ Capacity	135" (3,429 mm)
Min. Wheelbase @ 75% Cap.	115" (2,921 mm)
Min. Wheelbase @ 50% Cap.	95" (2,413 mm)
Min. Wheelbase @ 25% Cap.	80" (2,032 mm)
Locking Positions	12
Lock Spacing	every 4" (102 mm)
Lifting Time	60 seconds
Motor	220 VAC / 60 Hz. / 1 Ph

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