



## HDS-35X 35,000-lb. Capacity Extended-Length Four-Post Truck Lift

BendPak's newest line of heavy-duty four-post truck lifts are here. Bigger sheaves, beefier components and a legacy of dependability-- get your hands on these massive machines and bring a higher level of service to your garage or shop.

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HDS-27X

HDS-35

HDS-35X

HDS-40

HDS-40X

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- 35,000-lb. lifting capacity
- CE Approved and Certified. Meets or exceeds the standards prescribed by European Standard EN 1493
- Extended length runways
- Supersized 12" diameter cable sheaves
- Stainless steel lifting cables
- Grease nipples
- Single hydraulic under-runway cylinder
- Integrated flow restrictor
- Durable powder coat
- Spring-loaded safety locks
- Second lock system on constant guard
- Fully enclosed lifting cables
- Multiple adjustable height locking positions
- Maintenance-free electric hydraulic power system
- Conveniently positioned operator controls
- 12" x 12" base plates
- Non-skid runways
- Optional rolling jacks



- **Lifting capacity\***: 35,000 lbs. / 12,247 kg
  - \*Max capacity / front axle: 17,500 lbs. / 7,938 kg
  - \*Max capacity / rear axle: 17,500 lbs. / 7,938 kg
- **Overall width**: 154" / 3,912 mm
- **Outside length**: 317" / 8,052 mm

- **Overall length:** 357" / 9,068 mm
- **Height of columns:** 93" / 2,362 mm
- **Runway min height:** 8-1/2" / 216 mm
- **Max rise:** 60" / 1,524 mm
- **Max lifting height:** 68-1/2" / 1,740 mm
- **Width between posts:** 134" / 3,404 mm
- **Runway width:** 28" / 711 mm
- **Width between runways:** 36" - 47" / 914 mm - 1,194 mm
- **Runway centerline:** 64" - 75" / 1,625 mm to 1,905 mm
- **Outside edge of runways:** 92" - 103" / 2,367 mm - 2,616 mm
- **Drive-thru clearance:** 109" / 2,769 mm
- **Length of runways:** 323" / 5,842 mm
- **Min wheelbase @ rated capacity:** 230" / 5,842 mm
- **Min wheelbase @ 75% capacity:** 195" / 4,953 mm
- **Min wheelbase @ 50% capacity:** 165" / 4,191 mm
- **Min wheelbase @ 25% capacity:** 130" / 3,302 mm
- **Locking positions:** 9
- **Lock spacing:** every 6" / 152 mm
- **Lifting time:** 75 sec
- **Motor:** 220 VAC / 60 Hz / 1 Ph

**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-2006 or ANSI/UL 201. Consult [www.autolift.org](http://www.autolift.org) for a complete list or contact BendPak via [contact@bendpak.com](mailto:contact@bendpak.com).

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Call Us Toll Free:  
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**Model(s): HDS-35 / HDS-35X / HDS-40 / HDS-40X**

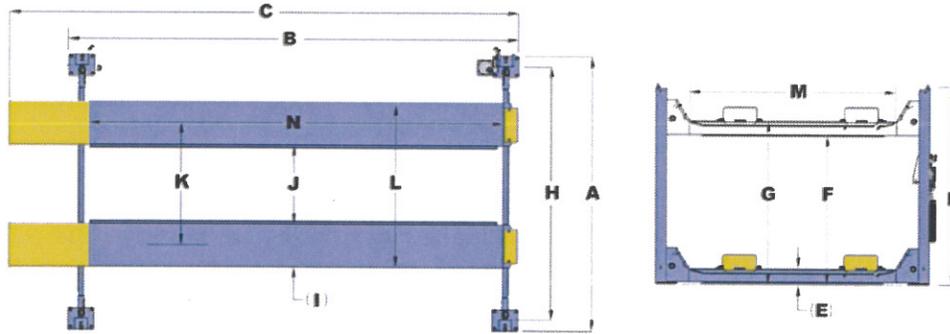
**Description: Heavy-Duty Four-Post Lifts**

BendPak's "HDS-Truck Series" four-post lifts are a whole new breed of rugged. They're newly engineered super-duty truck lifts that make light work out of heavy lifting. They work better, are built to last, and feature upgrades that increase safety, durability and productivity. Four models provide a generous 35,000 or 40,000-lb. lifting capacity and feature extra-wide runways to accommodate a wide variety of vehicles configurations.

#### Features

- Spring-loaded safety locks automatically engage continuously during rise and adjustable safety ladders allow for precise runway leveling even when installed on sloped floors.
- Supersized 12" diameter cable sheaves within the runway and cross tubes combined with massive 4" diameter sheave axles dramatically improve cable wear and critical component lifespan meaning you'll increase safety and spend less money in service related expenses down the road.
- BendPak's HDS-Truck Series lifts feature four stainless-steel lifting cables that provide a great balance between abrasion resistance and fatigue.
- Grease nipples are located on every sheave and sheave axle to make lubrication maintenance a breeze.
- Each HDS-Truck Series four-post lift is equipped with a single hydraulic cylinder hidden away under the runway for maximum performance and reliability and minimum exposure to elements. The hydraulic cylinder features high-durometer rod seals, pressure loaded U-cup piston seals, backups and wear bands that virtually eliminate any fluid bypass. The welded cylinder body is made from high strength steel tubing produced to exceed ASTM specifications. This combination of superb base material and superior processing ensures straight, smooth, cylinders that will provide years and years of dependable trouble-free service.
- An integrated hydraulic flow restrictor provides a controlled descent in the unlikely event of an unexpected hose rupture.
- A durable powder coat finish can withstand harsh environments and chemical spills and will provide years of protection.
- A simple push-button pneumatic lock release makes lowering operations simple and fast. Aircraft-quality stainless steel and aluminum pneumatic cylinders will provide years of trouble-free service.
- A secondary lock system is on constant guard and acts as a slack-cable device in the unlikely event of an unexpected cable failure.
- Lifting cables, airlines, safety latches and sheaves are all fully enclosed within lift structure.
- Features multiple adjustable height locking positions for variable-height parking and infinite leveling.
- A maintenance-free electric hydraulic power system assures ultimate dependability.
- All operator controls are conveniently located within easy reach.
- 12" x 12" base plates provide a solid foundation.
- Non-skid runways provides maximum grip, even when the runway surface is wet or oily.
- Optional rolling jacks make a great addition to increase service capacity. Rolling jacks raise the front or rear portion of a vehicle off the runways allowing operators to perform efficient wheel and brake service.





## Specifications

MODEL	HDS-35	HDS-35X	HDS-40	HDS-40X
Lifting Capacity*	35,000 lbs. / 15,876 Kg.	35,000 lbs. / 15,876 Kg.	40,000 lbs. / 18,144 Kg.	40,000 lbs. / 18,144 Kg.
*Max Capacity / Front Axle	17,500 lbs. / 7,938 Kg.	17,500 lbs. / 7,938 Kg.	20,000 lbs. / 9,072 Kg.	20,000 lbs. / 9,072 Kg.
*Max Capacity / Rear Axle	17,500 lbs. / 7,938 Kg.	17,500 lbs. / 7,938 Kg.	20,000 lbs. / 9,072 Kg.	20,000 lbs. / 9,072 Kg.
A - Overall Width	154" / 3912 mm.			
B - Outside Length	257" / 6528 mm.	317" / 8052 mm.	257" / 6528 mm.	317" / 8052 mm.
C - Overall Length	297" / 7544 mm.	357" / 9068 mm.	297" / 7544 mm.	357" / 9068 mm.
D - Height of Columns	93" / 2362 mm.			
E - Min. Runway Height	8-1/2" / 216 mm.			
F - Max. Rise	60" / 1524 mm.			
G - Max. Lifting Height	68-1/2" / 1740 mm.			
H - Width Between Columns	134" / 3404 mm.			
I - Runway Width	28" / 711 mm.			
J - Width Between Runways (*) MIN	36" / 914 mm.			
J - Width Between Runways (*) MAX	47" / 1194 mm.			
K - Runway Centerline (*) MIN	64" / 1625 mm.			
K - Runway Centerline (*) MAX	75" / 1905 mm.			
L - Outside Edge of Runways (*) MIN	92" / 2367 mm.			
L - Outside Edge of Runways (*) MAX	103" / 2616 mm.			
M - Drive-Thru-Clearance	109" / 2769 mm.			
N - Length of Runways	263" / 6680 mm.	323" / 8204 mm.	263" / 6680 mm.	323" / 8204 mm.
Min. Wheelbase @ Rated Capacity	185" / 4699 mm.	230" / 5842 mm.	185" / 4699 mm.	230" / 5842 mm.
Min. Wheelbase @ 75% Capacity	160" / 4064 mm.	195" / 4953 mm.	160" / 4064 mm.	195" / 4953 mm.
Min. Wheelbase @ 50% Capacity	135" / 3429 mm.	165" / 4191 mm.	135" / 3429 mm.	165" / 4191 mm.
Min. Wheelbase @ 25% Capacity	110" / 2794 mm.	130" / 3302 mm.	110" / 2794 mm.	130" / 3302 mm.
Locking Positions	9	9	9	9
Lock Spacing	Every 6" / 152 mm.			
Lifting Time	75 Seconds	75 Seconds	75 Seconds	75 Seconds
Standard Motor (***)	220 VAC / 60 Hz. 1Ph.			

\* This dimension may be limited with the addition of rolling jacks. See rolling jack specifications on separate page.

\*\* Special Voltages Available Upon Request

The design, material and specifications are subject to change without notice.