



Variable Width

With no cables the lift can be set to any width requirements you may have.

No Height Restriction

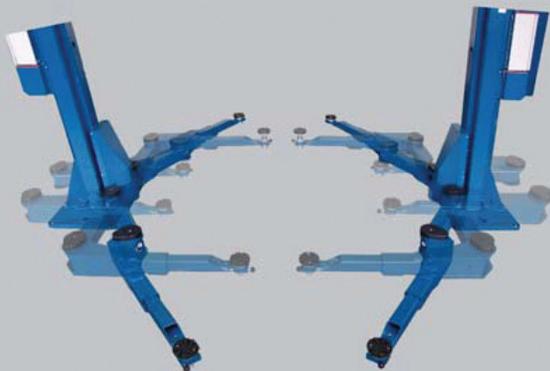
The overhead link is merely conduit for the hydraulic lines. If more height is required simply extend the hydraulic lines to a higher location or into the ceiling if necessary.

Adapters

Many types of lifting adapters are available including those to accommodate the popular Sprinter vans.

SST Hydraulic System

One-of-a-kind system in the industry can measure the cylinders stroke down to 1/64", provide perfect synchronization without the use of cables and be locked for safety at any point.



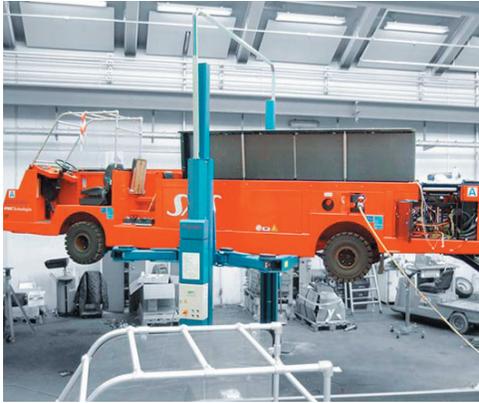
DOUBLE-JOINTED ARMS

There are numerous carrying arms for automotive lifts, but only a few are able to lift a wide range of vehicles from small cars (Smart Car) to long wheel base vehicles (Sprinter Vans). NUSSBAUM has the solution - our exclusive double-jointed carrying arms, which maximize the efficiency of your heavy duty bay.

Our carrying arms are extremely long and have an enlarged pivoting area from 0" up to 70", due to their 2-fold telescopic function and double-jointed articulation (which operates like an elbow.)

Best of all, the double-jointed swing arms by NUSSBAUM are easy to handle and position.

The HDL 15 & HDL 18 are equipped with flexible, space-saving double-jointed arms and an enormous lifting capacity. These POWER LIFTS can safely lift vehicles ranging from small passenger cars and light trucks up to large tractor trailers.



HL 18000 SST



Double-jointed swing arms



Sprinter van symmetric arm configuration



Asymmetric car arm configuration

HDL FEATURES:

- Security and synchronization with the Safety Star Technology
- Shut off bar on top
- No ground connection
- Double-jointed arms
- Fast lifting and lowering
- Low maintenance and almost wear-free cylinder

CARRYING ARMS

- The symmetric double-jointed arms are roller-bearred and telescopic, guaranteeing exact positioning to the individual pick-up points, even for small passenger cars.
- Thanks to the optional MINI MAX adapter, with a capacity of 9,000 lb, the double-jointed arms are really universal and can lift even the smallest cars. With an adjustable range from 3" to 7", the lift with MINI MAX is ideal for small cars and other vehicles with low clearance.

TECHNICAL DATA*	HDL 15	HDL 18
Lifting Capacity (lbs)	15,000	18,000
Lifting Time Approx. (sec)	65	65
Lowering Time Approx. (sec)	65	65
Lifting Height (in)	78.75"	78"
Lowest Pick-Up Point (in)	5.5" - 8.5"	5.5" - 8.5"
Column Height (in)	107.75"	107.75"
Total Height (in)	182.75" - 200.5"	182.75" - 200.5"
Total Width (in)	165.75"	165.75"
Drive-through Width (in)	102.75"	102.75"
Distance Between Columns (in)	110.6"	110.6"
Arm Extraction (in)	0 - 70.5"	0 - 74.5"
Motor (hp)	3	3
Power Supply (V/Hz/A)	208/230V / 60Hz / 1ph 20 AMP	208/230V / 60Hz / 1ph 20 AMP

* All technical data are subject to change.