



HYDRAULIC 2-POST LIFT

# POWER LIFT HF

**FAST. SAFE. COMFORTABLE**

WITH PATENTED  
**HyperFlow**<sup>®</sup>  
technologie



## THE COMFORTABLE 2-POST LIFT

- ✓ Safety and synchronisation through automatic safety lock plus master-slave system
- ✓ Very low maintenance: no synchronization cables, no pulleys
- ✓ Parking position for comfortable working
- ✓ Nussbaum's hydraulic synchronisation control HyperFlow<sup>®</sup>

**3000 KG | 3500 KG | 4000 KG**

HYDRAULIC 2-POST LIFT

# POWER LIFT HF

## Safety and Performance

Fastest lifting and lowering times, redundant safety, high productivity, intelligent features and life cycles up to 30 years: It is not without reason that Nussbaum lifts are among the world's leading equipment in automotive workshops. The POWER LIFT HF is the perfect combination of premium hydraulics and mechanical safety. Equipped with the patented HyperFlow® technology and a mechanical safety lock, the POWER LIFT HF guarantees perfect synchronism at all times.

### Thoughtful design

- ✓ No floor connections
- ✓ No fixed connection between the columns: adjustable width (+ 200 mm) and height, flexible riser pipe extension from +200 up to + 900 mm optionally available
- ✓ Compressed air and power connection (220 V) integrated in column
- ✓ The column height can be adjusted during installation with the optional riser pipe extension.

### Precise control

- ✓ No lifting before lowering necessary
- ✓ Individually adjustable parking position



## POWER LIFT HF: different versions suited to your needs

All versions delivered with asymmetric arms for optimum door clearance

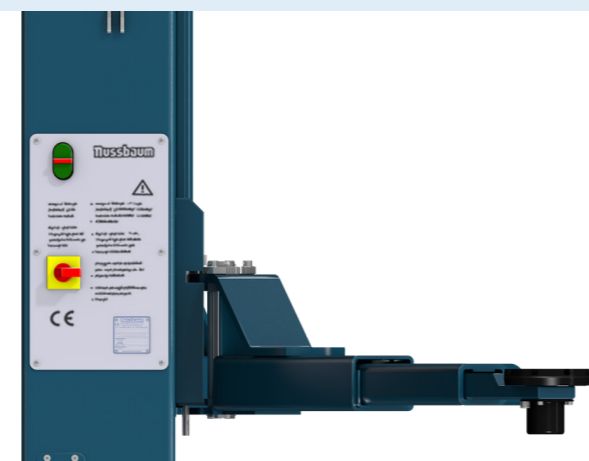
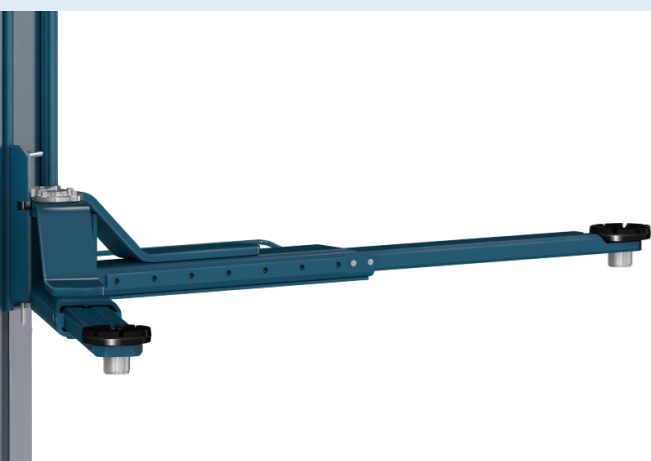
- **DT (3 stage arms)**: The short arm has 3 stages, enabling to pick up cars with outer pick-up points (3000 and 3500 kg)
- **Universal (3 stage arms)**: The HF 4000 features 3 stage arms that can reach all pick-up points. From Mercedes SMART to transporters with long wheel base at alternative pick up points (4000 kg)
- **MM (Mini-Max Lifting Arms)**: Ideal for deep drawn side skirt or off-road vehicles.
- **SC (Sports car arms)**: Extremely flat construction. Made of solid steel. Especially suitable for very low and wide sports cars (3500 kg)



### POWER LIFT HF: YOUR BEST PARTNER TO LIFT ALMOST EVERY VEHICLE

## SAFE, ROBUST, HF

- Simple assembly
- Low electricity consumption
- Very good price-performance ratio
- **HyperFlow® technology**: Automatic purging of the hydraulic system in the highest position, automatic synchronization of the arms
- Less moving parts, less maintenance



SC (Sports car arms): extremely flat construction. Very sturdy, made of solid material. Especially suitable for very low and wide sports cars.

Pushbutton control: Optionally also available with two-sided operation

Mini Max lifting arms : easy and convenient to lift off-road vehicles as well as low clearance vehicles



## MEASURED FOR SUCCESS

POWER LIFT HF	3000	3500	4000
<b>Lifting capacity (kg)</b>	<b>3000</b>	<b>3500</b>	<b>4000</b>
<b>Lifting/lowering time approx. (sec)</b>	<b>40/35</b>	<b>42/35</b>	<b>44/35</b>
<b>Lifting height (mm)</b>	<b>1995</b>	<b>2005</b>	<b>2050</b>
<b>Lowest lifting point (mm) Version DT</b>	<b>95-140</b>	<b>95-140</b>	-
Version MINI-MAX	75-185	75-185	75-185
Version Universal	-	-	115-190
Version SC	-	81-120	-
<b>Total height column (mm)</b>	<b>4040*</b>	<b>4040</b>	<b>4040*</b>
<b>Total height with riser pipe (mm)</b>	<b>4104-4904</b>	<b>4104-4904</b>	<b>4104-4909</b>
<b>Recommended total width (mm) Version DT</b>	<b>3100</b>	<b>3230</b>	-
Version MINI-MAX	3300	3350	3350
Version Universal	-	-	3350
<b>Column distance (mm) Version DT</b>	<b>2560</b>	<b>2646</b>	-
Version MINI-MAX	2760	2846	-
Version Universal	-	-	2766
<b>Arm-extraction long (mm) Version DT</b>	<b>940-1495</b>	<b>940-1495</b>	-
Version MINI-MAX	1000-1480	1000-1480	1130-1840-
Version Universal	-	-	1130-1840
Version BMW	-	940-1495	-
Version SC	-	840-1380	-
<b>Arm-extraction short (mm) Version DT</b>	<b>480-870</b>	<b>570-1160</b>	-
Version MINI-MAX	600-980	600-900	635-1065
Version Universal	-	-	570-1160
Version BMW	-	505-823	-
Version SC	-	590-865	-
<b>Power supply (V/Hz/A)</b>	<b>400/50/16</b>	<b>400/50/16</b>	<b>400/50/16</b>

DT: 3 stage arms  
SC: Extra low "sports car" arms (81 mm clearance)

### ACCESSORIES



Height adapter 44 mm



Height adapter 155-245 mm



U-form adapter 150-233 mm



Lashing straps (2 units)



Drive-on plates (4 units)

**More accessories available**