



ELECTROMECHANICAL 2-POST LIFT

# SMART LIFT

***THE SMART ORIGINAL***



## THE ORIGINAL NUSSBAUM LIFT

- ✓ 5 years warranty on spindle and spindle-nut
- ✓ Flexible in height: Ideal for low ceiling workshops
- ✓ Asymmetric lifting arms and carriage for optimal door clearance
- ✓ Small footprint - Saves space

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

## ELECTROMECHANICAL 2-POST LIFT

# SMART LIFT

## Sturdy, reliable and ready

The SMART LIFT is THE classic NUSSBAUM lift: it is the result of 40 years experience in the manufacturing of lifts. Featuring a tried and tested design, the SMART LIFT comes with a 5 year warranty on spindle and spindle-nut. More than 100,000 units are installed worldwide.

**Minimal height  
of only 2890  
mm**

The data and electric cable that connect the 2 columns can be installed above the columns or in the floor

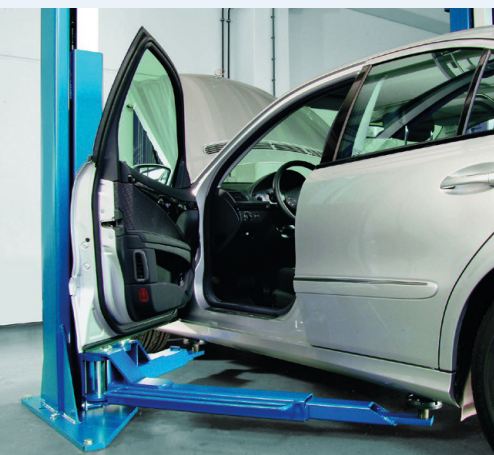
## SAFE

- ✓ Automatic locking of the arms
- ✓ Safety nut under the carrying nut
- ✓ Optical control of the wear out of the carrying nut

## LONG LASTING

- ✓ 5 years warranty on spindle and spindle-nut
- ✓ Low wear Nylatron-nut guarantees a quiet operation
- ✓ Resistant and almost wear-free Poly-V belt

### SMART LIFT: THE ONE LIFT YOU NEED



Wide opening of the vehicle's front doors



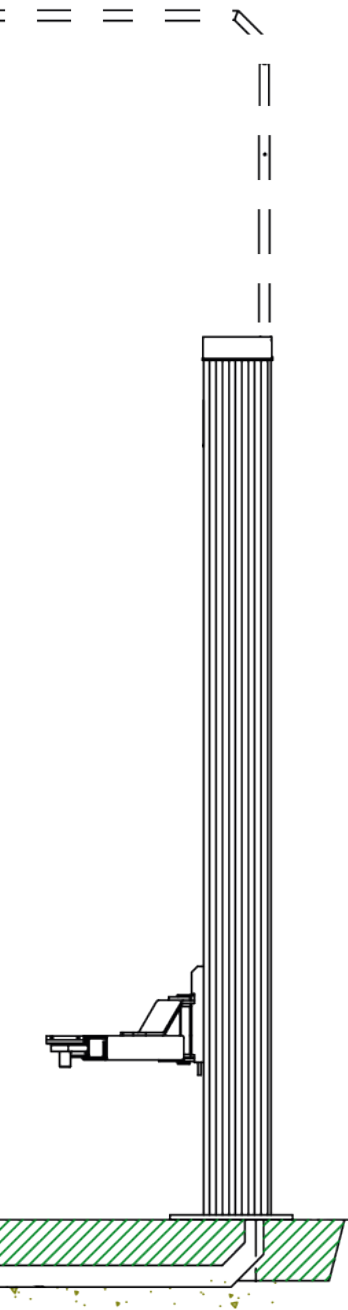
3 stage lifting arm



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



SC (Sports car) made of solid material wide sports cars



## Lifting arm versions available

- For SMART LIFT 3 and 3,5 tons

### DT (3 STAGE ARMS)

The short lifting arm has 3 stages, providing a large adjustable range and therefore enables to lift small and wide vehicles.

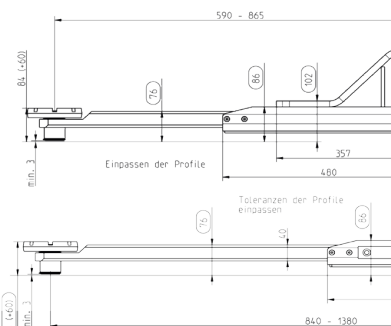
**MM (MINI-MAX LIFTING ARMS)** Adapter for deep drawn side skirt and off-road vehicles. Quick vertical multilevel adjustment, hand and foot operated.

- For SMART LIFT 3,5 tons only

**SPORT CAR ARMS (SC)** Extremely flat and sturdy arms made of solid material enable the lifting of very low and wide sports cars.

- For SMART LIFT 4 tons

**UNIVERSAL CARRYING ARMS** Extended 3 stage lifting arms for lifting cars and vans up to Mercedes Sprinter with long wheelbase on alternative pick up points.



ar arms): extremely flat construction. Very sturdy,  
d material. Especially suitable for very low and  
ars.

## THE SMART CHOICE

- Flexible: No ground connection between columns and adjustable height of top connection
- Suitable for a large range of vehicles
- Distance between the columns of 2460 mm
- Pick-up points starting at 75 mm\*
- Short lifting arms swivelling 180°





## MAKE YOUR SMART CHOICE

| SMART LIFT                                  | 2.30 SL          | 2.35 SL          | 2.40 SL          |
|---------------------------------------------|------------------|------------------|------------------|
| <b>Lifting capacity (kg)</b>                | <b>3000</b>      | <b>3500</b>      | <b>4000</b>      |
| <b>Lifting/lowering time approx. (sec)</b>  | <b>40/40</b>     | <b>46/40</b>     | <b>46/40</b>     |
| <b>Lifting height (mm)</b>                  | <b>2010</b>      | <b>2060</b>      | <b>2060</b>      |
| <b>Lowest lifting point (mm)</b> Version DT | <b>95-140</b>    | <b>115-190</b>   | -                |
| Version MINI-MAX                            | 75-185           | 75-185           | 75-185           |
| Version SC                                  | -                | 80-120           | -                |
| Version UNIVERSAL                           | -                | -                | 115-190          |
| <b>Total height column (mm)</b>             | <b>2890</b>      | <b>2890</b>      | <b>2890</b>      |
| <b>Top connection (mm)</b>                  | <b>3720-4120</b> | <b>3685-4170</b> | <b>3685-4170</b> |
| <b>Total width (mm)</b> Version DT          | <b>3100</b>      | <b>3230</b>      | -                |
| Version MINI-MAX                            | 3300             | 3350             | 3350             |
| Version SC                                  | -                | 3350             | -                |
| Version UNIVERSAL                           | -                | -                | 3350             |
| <b>Drive-through width (mm)</b> Version DT  | <b>2314</b>      | <b>2400</b>      | -                |
| Version MINI-MAX                            | 2514             | 2520             | 2514             |
| Version SC                                  | -                | 2520             | -                |
| Version UNIVERSAL                           | -                | -                | 2514             |
| <b>Column distance (mm)</b> Version DT      | <b>2560</b>      | <b>2650</b>      | -                |
| Version MINI-MAX                            | 2760             | 2770             | 2770             |
| Version SC                                  | -                | 2770             | -                |
| Version UNIVERSAL                           | -                | -                | 2770             |
| <b>Arm-extraction long (mm)</b> Version DT  | <b>945-1495</b>  | <b>940-1495</b>  | -                |
| Version MINI-MAX                            | 1000-1480        | 1000-1480        | 1130-1840        |
| Version SC                                  | -                | 840-1380         | -                |
| Version UNIVERSAL                           | -                | -                | 1130-1840        |
| <b>Arm-extraction short (mm)</b> Version DT | <b>480-870</b>   | <b>570-1160</b>  | -                |
| Version MINI-MAX                            | 600-980          | 600-1000         | 635-1065         |
| Version SC                                  | -                | 590-865          | -                |
| Version UNIVERSAL                           | -                | -                | 570-1160         |
| <b>Motor (kW)</b>                           | <b>2 x 1,5</b>   | <b>2 x 1,5</b>   | <b>2 x 1,5</b>   |

### ACCESSORIES



Height adapter 44 mm



Height adapter 155-245 mm



U-form adapter 150-233 mm



Lashing straps (2 units)



Drive-on tables (4 units)

**More accessories  
available**

Techn. changes and errors excepted. | Valid from 05 2017 © Otto Nussbaum GmbH & Co. KG | Korker Strasse 24 | 77694 Kehl-Bodersweier | Germany  
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**Nussbaum**

NUSSBAUM GROUP is a family owned business from Kehl am Rhein in Germany. For more than 40 years we produce our products exclusively in Germany. Every unit is controlled and thoroughly tested before leaving our facility. We are proud to be one of the world's leading manufacturers of automotive lifts and workshop equipment.



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in  
Germany**