



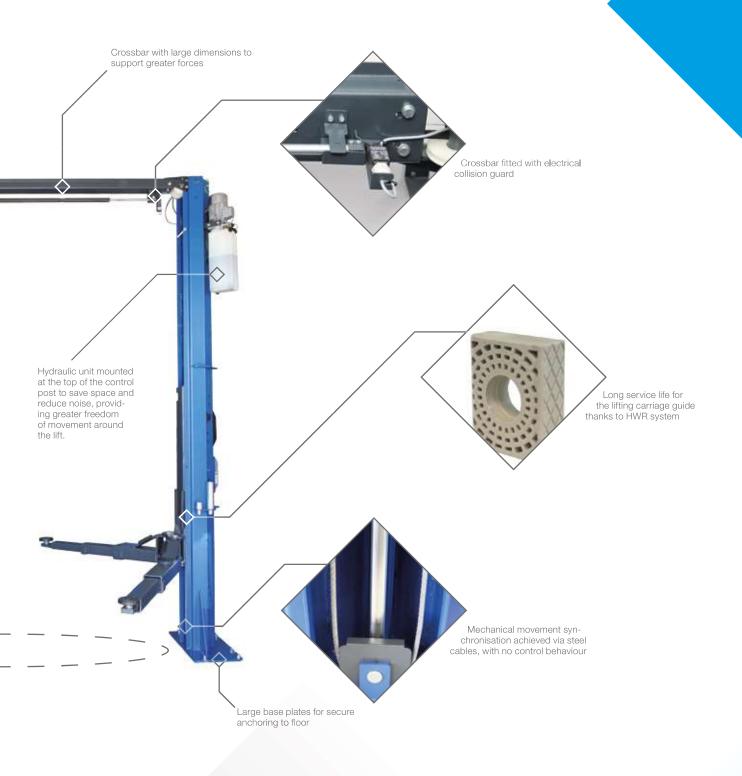
Ergonomic two-hand controls

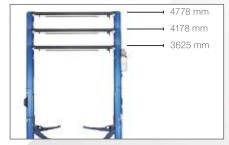


Support arms with asymmetric design, providing optimum door clearance



Automatic support-arm restraint with fine adjustment and manual release





Available in three different total heights



Great flexibility and safety thanks to MAHA support disc plug-in system



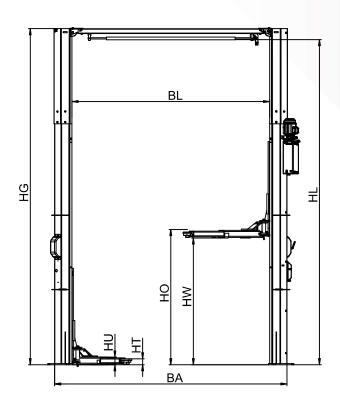
Optional support raisers and special mounts for a wide range of vehicles

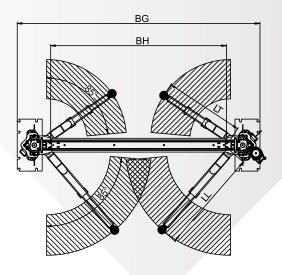




## Technical advantages (supplementary to pages 12, 13)

- Reliable and powerful drive combined with low energy consumption
- Low-maintenance
- Support arms with large extension length suitable for vehicles ranging from the smallest cars to transporters
- Short support arms, double-telescoping
- Optional transporter support arms, 2 pieces
- Support arms with low minimum pad height
- Mechanical safety latch, with manual release





## **TECHNICAL DATA**

|   | HL CS 4.0           | HL CS 4.0 L         | HL CS 4.0 H         |
|---|---------------------|---------------------|---------------------|
| Load capacity                                     | 4000 kg             | 4000 kg             | 4000 kg             |
| Max. lifting height HO                            | 1930 mm             | 1930 mm             | 1930 mm             |
| Lifting/lowering time, depending on load, roughly | 35/35 s             | 35/35 s             | 35/35 s             |
| Minimum pad height, support arm HU                | 110 mm              | 110 mm              | 110 mm              |
| Adjustment range, support disc HT                 | 90 – 125 mm         | 90 – 125 mm         | 90 – 125 mm         |
| Extension range, short support arms LK            | 585 – 1150 mm       | 585 – 1150 mm       | 585 – 1150 mm       |
| Extension range, long support arms LL             | 920 – 1505 mm       | 920 – 1505 mm       | 920 – 1505 mm       |
| Extension range, transporter support arms LLT     | 1100 – 1840 mm      | 1100 – 1840 mm      | 1100 – 1840 mm      |
| Total height HG                                   | 4178 mm             | 3625 mm             | 4778 mm             |
| Clear height to safety edge HL                    | 4010 mm             | 3460 mm             | 4610 mm             |
| Total width BG                                    | 3486 mm             | 3486 mm             | 3486 mm             |
| Outer post width BA                               | 3290 mm             | 3290 mm             | 3290 mm             |
| Inside columns BL                                 | 2800 mm             | 2800 mm             | 2800 mm             |
| Drive-through clearance BH                        | 2450 mm             | 2450 mm             | 2450 mm             |
| Unladen weight without packaging                  | 700 kg              | 700 kg              | 700 kg              |
| Drive power                                       | 2.2 kW              | 2.2 kW              | 2.2 kW              |
| Supply voltage                                    | 3 x 400 V / 50 Hz   | 3 x 400 V / 50 Hz   | 3 x 400 V / 50 Hz   |
| Fuse  | 16 A, slow-blow     | 16 A, slow-blow     | 16 A, slow-blow     |
| Hydraulic oil volume                              | 151                 | 15                  | 15                  |
| Packaging dimensions                              | 3950 x 800 x 770 mm | 3950 x 800 x 770 mm | 3950 x 800 x 770 mm |

Support disc raisers, 50 / 100 / 150  $\,$  / 200 mm  $\,$ 



Mount for impact wrench



Control panel on counter-post



Control unit on counter-post with energy



Special vehicle mounts: MB G-Class, support mandrel MB Sprinter/VW Crafter, special prism MB Sprinter/VW Crafter, plug-in system, slippage guard



Installation accessories/injection anchor system



Parallelogram mount



Wheel grab mounts



Stainless steel storage tray for small parts



Energy block with electricity and compressed-air connections



Document holder



Support arm extension support, parallelogram (standard for ECONLIFT 6500)



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