

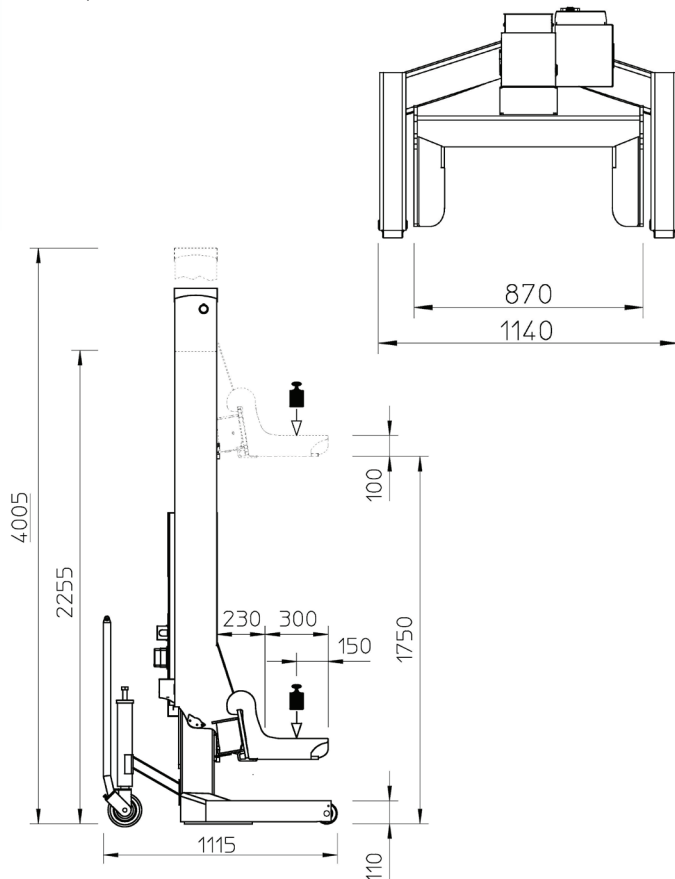
## Wireless Heavy Vehicle Hoists

EHB1005 Wireless - Column Lift for Heavy Vehicles



### Mobile Column Lift EHB1005 DC Wireless

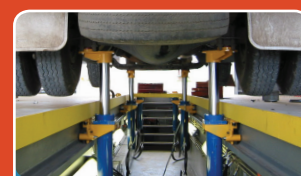
- Wireless communication via radio control.
- Power supply by deep cycle batteries, maintenance-free.
- Easy battery charging with only one power source per lift set.
- Charging also during operation allowing for full battery standby.
- Hydraulic drive
- Waterproof IP65 rated



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Scissor & 4 Post Hoists



Hartex Pit Jacks



Heavy Vehicle Wash



Jacking Beams

## EHB1005 DC Wireless Column Lift

<b>Column model / capacity</b>	EHB1005...DC-4, set of 4 (one master with control panel, 3 slave columns), 4 x 5.5 t EHB1005...DC-6, set of 6 (one master with control panel, 5 slave columns), 6 x 5.5 t
<b>Load support</b>	EHB1005V11DC: adjustable wheel forks, wheels 155R13 - 13R 22.5, Ø 550 - 1140 mm. EHB1005R11DC: fixed wheel forks, wheels 13R 22.5, Ø 1000 - 1140 mm.
<b>Speed</b>	Approx. 90 sec. Slow speed for fine positioning. Soft start with continuous increase of speed.
<b>Operation</b>	One central control panel with LCD screen display. Up / Down / Slow speed. Operation modes: All / Single / Pair. Max 10 lift sets to work on independent frequencies.
<b>Display indication</b>	Large display 116 x 57 mm on control panel. Height in "cm". Battery capacity. Quality of radio communication signal.
<b>Control</b>	Proportional valves for smooth control without any increments or abrupt speed variations. Continuous monitoring of all operational functions. Wireless communication via industrial safety radio control. Control voltage 24V DC.
<b>Drive</b>	Electro-Hydraulic DC motor, 2.2KW Hydraulic Cylinder, self lubricating and maintenance free, completely encased.
<b>Power Source</b>	Batteries, total 24 V, 50 Ah, maintenance-free. Number of lift cycles: approx. 8 with full load, 15 half loaded.
<b>Charging of Batteries</b>	Connection for integrated battery charger: 230 V AC, 50 Hz, 1.5 A. 10 m charging cable integrated at each column, to plug into one or more mains supplies or at any column. One single mains supply is sufficient to charge up to 6 columns. Lift can be charged permanently or during operation allowing for full battery standby. Time to charge flat battery is approx. 8 hours; approx. 30 min to recharge 1 lift cycle.
<b>Safety Features</b>	Double load securing with hydraulic and mechanical locks. Hydraulic pressure relief valve preventing overload.
<b>Position Wheels</b>	Standard: one detachable wheel handle, for the complete lift set Optional: rear wheel jack on each column, spring-loaded, with locking brake Front: Fixed wheels Ø 100 mm.
<b>Weight</b>	400 kg
<b>Protection Class</b>	IP 65, IP 44 (if connected when charging batteries)

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