



SUBJECT: 4 ton hydraulic 2 post lifts NON-CE: HC4002 SE

We are glad to inform you that, starting from today a new model has been introduced in our range of hydraulic 2 post lifts: HC4002 SE.

HC4002 SE is a new hydraulic 2-post lift, whose sale target is intended for extra-CE market, since this lift is not CE-certified. It is compliant with AS/NZL regulations: AS/NZS 1418.9:1996 - Vehicle Hoists and AS/NZS 2550.9:1996 - Safe Use Vehicle Hoists. It can also be sold in other areas of the world such as South America, Asia, Africa.

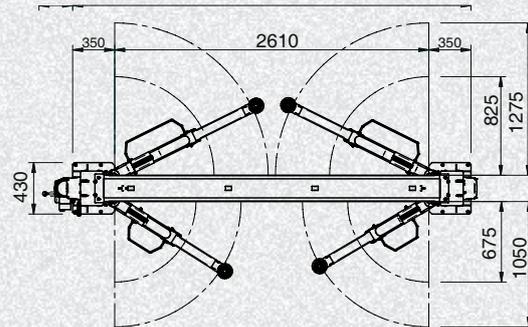
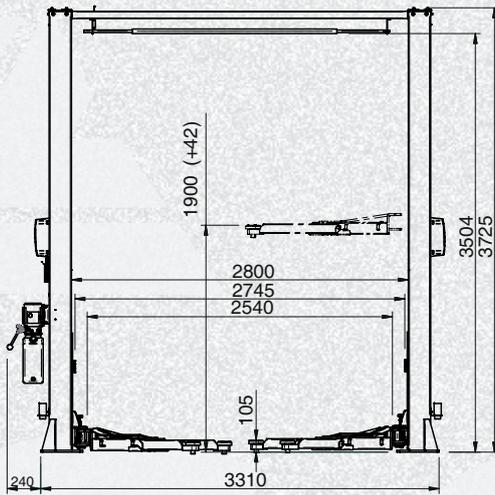


The main characteristics of HC4002 SE are listed below:

- **Capacity:** 4000 kg
- **Economic model:** its operation is simple and basic, completely manual:
 - Single-side manual unlock system for quicker and easier carriage release
 - Manual descent by pressure lever guarantees a safe, controlled lowering
- Integrated safety-stop bar operating as height-limit switch
- Chain-drive carriage for a reliable lifting
- Operation by high efficiency pushing cylinders and synchronization cables
- 2 stage + 2 stage lifting arms, with single stage lifting pad with min. height 105 mm for versatile vehicle coverage
- Rubber door protections and feet protectors
- Toothed sector arm rotation stop system
- Low concrete thickness needed (120-140mm basing on anchor bolts)



Dimensions



Technical data

| | 230/400V - 3Ph - 50Hz | 230/400V - 3Ph - 60Hz | 230V - 1Ph - 50/60Hz |
|-------------------------------------|--|-----------------------|----------------------------|
| Maximum capacity | 4000 kg | | |
| Lifting time | 48 s (50/60Hz) | | 71 s (50Hz) - 50 s (60Hz) |
| Lowering time | 38 s (50/60Hz) | | 51 s (50/60Hz) |
| Minimum useful height | 105 mm | | |
| Maximum useful height | 1900 + 42 mm | | |
| Distance between the columns | 2800 mm | | |
| Total height | 3725 mm | | |
| Electric motor | 230/400V - 3Ph - 50/60Hz - 5.7A | | 230V - 1Ph - 50/60Hz - 15A |
| Motor power | 2.2 kW - 4HP | | |
| Max. operating hydraulic pressure | 200 bar | | 190 bar |
| Control circuit voltage | 24 V | | |
| Recommended hydraulic oil | ESSO NUTO H32 or equivalent (ISO VG32) | | |
| Quantity of oil in hydraulic system | 10l | | |
| Weight | 785 kg | | |

Below, the units which can be contained in full containers:

15 units in a 20" container

36 units in a 40" container

The brochure is already available for consultation on our website, please find it in the **following link**.

