



ABN: 85164277052
HAPP AUSTRALIA PTY LTD



WWW.HAPP.COM.AU

4.5 Tonne

Specification

HAPP 70P

Business Ready

2 Post Electric - Hydraulic lift

Floor plate – Single point safety release

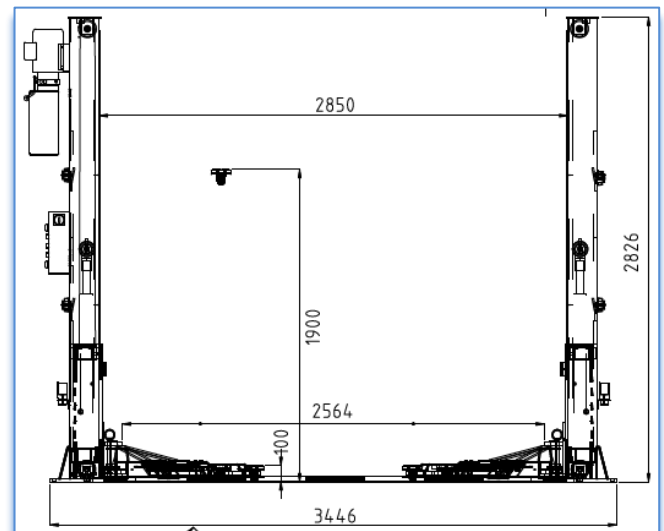


Features

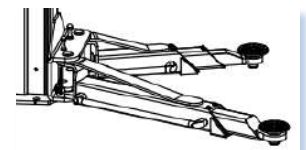
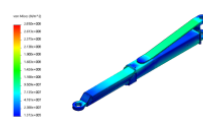
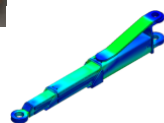
- Designed and verified in Queensland
- Australian Standards **Designed, Tested and Certified**
- Ready for use in businesses, Workplace Health and safety registration kit available
- Release both column safeties from single point with electric button
- Ultimate lowering control with manual lower lever
- Carriages move synchronously , Dual Hydraulic cylinder drive, stable lifting and lowering
- Dynamically tested with 125% of rated capacity and static test with 150% of rated capacity
- CE certified (Europe and USA)
- 5mm thick columns
- 16mm thick base plate
- 20mm Tru-bolt design anchor bolts
- HAPP Ultra strong arms
- HAPP Screw up drop in pad design
- HAPP Ultra strong carriage
- 2" + 6" spacers standard
- HAPP 2 stage screw up pads standard
- Limit switch standard
- Removeable nylon blocks
- Low height 45mm floor plate
- All steel 9.5mm balance cables
- 3 yr structural warranty <https://happ.com.au/warranty/>
- Access to HAPP customer group buy plan
- Many options available:
 - ❖ Extra stability; big base plates, stabilizer bars
 - ❖ Low profile car ramps for very low cars
 - ❖ Oil drains for cleaner oil change operation
 - ❖ Alternate anchor bolts, extra spacers, spare motors ...



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3Pc and 2Pc HAPP GEN 2.1 precision Robot welded higher steel grade arms with extended range 580-1140mm and 890-1420mm Enable easier centring of vehicles especially large 4WD on this lift and easier access to doors as vehicle can be further back on lift.



This hoist is almost totally made with robots in our World Best in Class factory linked to our designs.

See videos of our robot production line in action

<https://happ.com.au/factory>



| Capacity | Lifting Height* | Rise Time | Drop Time | Power Supply | Drive through | Height of rack | Width at base plate | Pillar Width | Net Weight |
|----------|-----------------|-----------|-----------|--------------|---------------|----------------|---------------------|--------------|------------|
| 4.5T | 1900mm | <50s | >20s | 240v-15A | 2564mm | 2826 mm | 3446mm | 2850mm | 652Kg |