



ABN: 85164277052
HAPP AUSTRALIA PTY LTD



Specification

WWW.HAPP.COM.AU

4 Tonne

HAPP 60P (Precision)

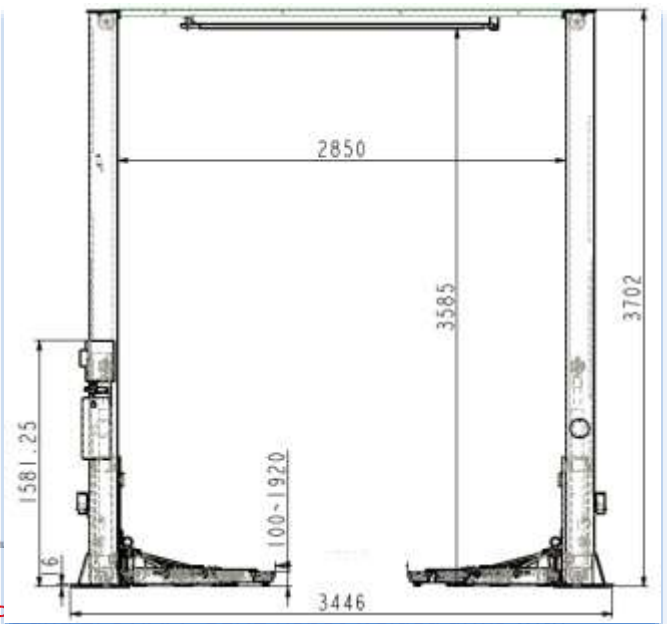
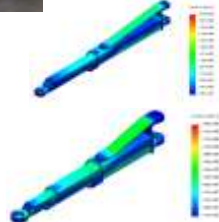
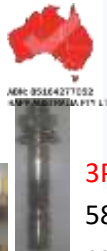


2 Post Electric - Hydraulic lift
4T, dual point safety release, Gen2 Asymmetric arms

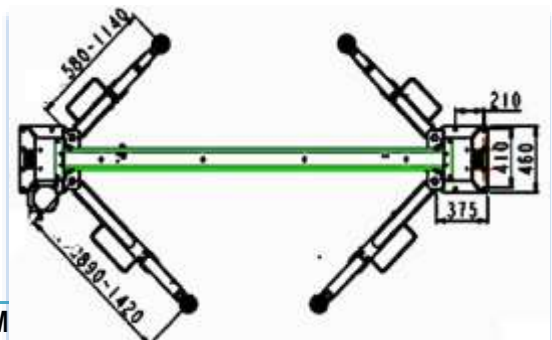
Fully robotic and CNC machine made with very latest world class technology

Features

- Australian Standards **Tested** and **Certified**
- Robot welded Asynchronous Gen 2 Arms
- Synchronous Gen 2 arms available (like HAPP 60)
- Robot welded Column and Carriage
- Robot folded Column
- CNC machined parts
- Control cables, hoses routed overhead
- Over height protection
- 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 by HAPP to Aus Standards
- CE certified (Europe and USA)
- 5mm thick columns
- 16 mm thick base plate
- 20mm Tru-bolt design anchor bolts
- HAPP Screw up drop in pad design
- Aus std tested arm locks
- 3" + 6" spacers standard
- 3 year structural warranty – happ.com.au/warranty/
- 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



3P 580-1140mm and 890-1420mm Enable easier centring of vehicles especially large 4WD's and easier doors as car can be moved back on column.



Capacity	Lifting Height *	Rise Time	Drop Time	Power Supply	Base Width	M Height	Column	Column	Weight
4.0T	1920-2120mm+	<50s	>20s	240/415v-15A	3432mm	3694mm	3272mm	2850mm	713Kg