



HAPP difference



HAPP is a family owned Queensland company which has been supplying automotive lifts to commercial workshops, race car users, enthusiasts and general users for over ten years.

We have evolved our lifts with Australian engineered designs over that time continually improving the ease of use and quality of the products.

Our designs are all based on Australian Standards using the latest in computer aided design techniques by our engineers in Queensland Australia. The manufacturing facilities for our 2 post hoist is the most advance factory in the world today with the latest CNC equipment, robots and powder coating systems that use our computer generated designs.

In summary if you are looking for quality, safe and reliable lifts made to the highest quality standards at an affordable price HAPP is for you. If you are looking for the cheapest price only then there are products available that don't have this focus.

Customer service

- HAPP customer service is best in industry, we value our customers with support and service like we saw years ago. Check out our 5 star ratings on the internet.
- Our approach to warranty is common sense, regardless of the use we consider each case based on what is the right approach to get you back on track.
- It is hard for new customers to determine what is critical in hoist designs, we provide you with the knowledge from a decade of experience to know what we offer and what to ask in your research. Contact us to get the tech

Commitment to quality

- We focus on Quality not profit, ensuring we have the highest quality available at reasonable prices
- HAPP lift quality and design are defined in Australia by professional engineers looking at quality that meets and exceeds Australian Standards Others source focused on price to target those who are not focused on the difference in quality and service or those that don't understand the difference. HAPP provides technical details to empower customers to make informed decisions.

Technically

- HAPP lifts are pre-assembled and are packed in a way to make installation as simple as possible
- Electrical cabling exceed Australian standards and come with an industrial plug and pre wired limit switches with plug connections to enable installation without electrician present.
- Steel grades and thicknesses of all critical parts are developed with the latest computer design tools to ensure every minute part of the structure is within Australian standards.
- Lift and Latches are tested to ensure cars can be stored on the hoist for extended periods
- Designs are tested physically at stated weight limit and checked to against Australian Standards
- Safety release cables are sleeved cables easing installation and increasing reliability
- We use mechanical and electric latch systems. We do not use cheaper air to operate latches, as it increases complexity providing more points of failure and impacts operation requiring a compressor to run the lift
- HAPP motors are 15Amp rated Aluminium casing from the highest quality supplier, we do not use motors with cheaper internals that require 20Amp to run and are more prone to failure
- HAPP hydraulic hoses exceed Australian Standards (Standard Chinese ones do not), we have limit switches in our 2 post columns stopping cylinders from going over pressure if max length were hit which maximises hydraulic system life.
- 4 Post lifts have extra strength beams fitted to minimise deflection over time and cables tested in Qld NATA registered laboratories to ensure compliance with Australian standards.
- Wearing parts on carriages can be replaced in situ (others require hoist to be taken down)
- HAPP tolerances with our robot manufacturing and latest CNC / laser manufacturing plant are halved, the P stands for Precision. Quality is some of the best in the industry. Check out the video of our world's best in class manufacturing facility.
- Floor plates are two piece enabling better strength and keeping cables, hoses and wiring away from the floor.
- Generation 2 arms are the designed from our 50yr experienced installer who maintains this design is the best he had seen over the time. We refined with computer design tooling to get it even better.