

PPE Required



General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual (www.flexihire.com.au)
- Report any faults or damage to Flexihire 1300FLEXIHIRE
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol

Working at Height

- Falls from as little as 1M can cause serious injury, always protect yourself and others from falls
- Always maintain 3 points of contact when working at height
- Do not carry heavy loads at height
- Always ensure no people can access the area under the working height
- **Ladders** – inspect ladders prior to use, never stand on the top rung, always use in the fully open position and never use damaged ladders, ensure aluminium or steel ladders are no where near electrical cables, use slip resistant treads
- Do not carry heavy loads on ladders
- **Scaffolds** – Inspect prior to use, always have appropriate handrails, kickboards and access platforms, do not install near electrical cables or within reach of them, ensure base is secure and castors locked in place. Do not assemble a scaffold with a platform height of 4M or greater – this can only be done by a licensed scaffolder.
- **Trestles and planks** – Inspect prior to use, keep away from electrical cables, do not use damaged trestles or planks, always ensure trestles are fully opened, use access ladders and restrain at the top.
- Never allow children at height
- **EWP** – It is recommended to use Elevated Work Platforms where possible, enquire at Flexihire for further details

Lifting, Chains & Jacks

- Beware of tension stored in chains that can release violently and cause flick back when under loads
- Keep fingers clear of all pinch points
- Always use the appropriate chains with the correct weight load limit
- Always ensure the suitability of the overhead structure if using it for lifting, winching or pulling
- Use correct size jacks for the load weight and ensure jacks are placed under a solid part of the structure and cannot slip
- Always have a backup system when working under a jacked up item such as frame stands or hard wood timber blocks

General Electricity Safety

- Ensure all electrical equipment has a current test tag within 3 months
- Do not operate equipment in or around water or damp environments
- It is recommended to use a safety switch to power this equipment
- Ensure the power lead is well stowed and do not present trip hazards
- Isolate the power by removing the plug prior to performing any work on the equipment including prior to changing leads or tools or bits
- Always uncoil power leads prior to use

Panel Lifter



Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
 - Overhead power lines
 - Digging
 - Confined space
 - Traffic & moving machinery
 - Stored energy – air, hydraulic, electricity, pressure
 - Working at height
 - Falling objects
 - High Voltage
 - Any stored energy

General

- Inspect the equipment before each use
- Do not use if any defective or damaged parts
- Do not ride on the lift
- Never allow any person to stand under a load
- Understand lifting capacity and do not exceed
- Do not use two lifters when the load exceeds the capacity of one lift
- Secure load to prevent it shifting and tie down before lifting
- Never operate in windy areas
- Operate only on level surfaces
- Check for overhead wires prior to use
- Do not rest ladders against the lifter
- Do not operate from an unstable platform like a vehicle
- Do not move the lifter by pulling on the cables
- Load rating deteriorates as the load moves away from the back of the forks – see operators manual
- Check for frayed cable before use
- Always ensure the vertical spring locks are fully engaged when lifting
- Beware when lowering if loads get caught and a gap appears between the forks and the load, they may come crashing down
- Never lean against the lifter of the load during use
- Operators should have solid platforms to work from and never work under the load being lifted

Boom Capacity Chart

Station	1	2	3	4	5
Lbs.	650	525	425	300	200
Kg.	300	240	195	140	90