

PPE Required



General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual
- Report any faults or damage to GRF Contracting Pty Ltd
- 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

General Engine Safety

- Do not operate engine without adequate ventilation
- Beware of hot surfaces on engine & other parts

General Information

- Effective chocking and blocking practices are important to operator and public safety, and for avoiding unnecessary costs due to damages.

- A trailer or other mobile equipment moving uncontrollably can have devastating consequences.

- Both chocks and blocks serve a similar purpose; that is, to prevent the mobile equipment from inadvertently moving.

- Chocks are wedge-shaped and slide tightly underneath and behind the wheels.

- Blocks are used to prevent elevated attachments or implements from falling or lowering unexpectedly.

Guidelines for Effective Chocking and Blocking:

- Attempt to park the equipment on the flattest surface whenever possible.
- Before parking, inspect the ground for pits, loose top cover and other deviations. Avoid these conditions where possible.
- Use chocking and blocking in addition to other methods, including the use of the parking brake, parking in gear or turning the wheels into a curb.
- Inspect the surface condition of the chocks and blocks. Ensure the treads, grooves, or surface areas are clean.
- The height, width and length of the chock should be large enough to prevent the mobile equipment from rolling over it. Lay the chocks side-by-side if necessary to cover the width of the tyre.
- Always attempt to lower any attachments or implements to the ground. If an attachment or implement cannot be completely lowered, use suitable wooden blocks to shore up the attachment and prevent it from falling unexpectedly.
- First, chock the wheels or tracks on whichever axle is below the center of gravity of the machine or vehicle, and always on the downhill side of the wheels. If there is a high degree of risk, chock all wheels on all axles.

CHOCKING AND BLOCKING MOBILE PLANT



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

- Always chock the rear wheels if powered industrial equipment will be loading or unloading the trailer in any manner.
- Always use chocks if parking at a dock.
- Do not unhook trailers or equipment without chocking first.
- Use proper lifting techniques and avoid pinch points.
- **Remember:** The heavier the mobile equipment, the lesser the slope required for it to begin to roll.