

# Snorkel MHP13AT Cherry Picker

Supplied by Centenary Hire. Ph: 3715 9700

## READ OPERATOR'S MANUAL BEFORE USE

### QUICK REFERENCE SET UP GUIDE FOR THE MHP13AT CHERRY PICKER

#### PREPARATION

- MUST be unhitched from the tow vehicle including safety chains.
- MUST have the handbrake applied.
- Remove 2 x travel locks:
  - > Boom pin & basket travel latch.
- Choose power source - Battery or Petrol Engine
  - > Battery - Turn electric isolator switch 'ON'.
  - > Petrol Engine - turn fuel tap on motor 'ON'.

#### SET UP

- At the base controls, ensure Emergency Stop button is pulled out.
- Use toggle switch to select power source, 'FUEL' (Petrol Engine) or 'ELECTRIC' (Battery).
- Turn the key to 'BASE' mode.
- If using Petrol engine, start engine with toggle switch marked 'START'.  
For a cold motor start, use the 'CHOKE' toggle switch.
- Select 'STABILISER' setting with toggle switch.
- On the 'OUTRIGGER INTERLOCKS' control box, use 'Auto Level' to lower outriggers.

Five green lights should be illuminated at the end of the process.

1 x Lift Enable, 4 x Outrigger (RF, LF, RR, LR).

#### IMPORTANT

After auto level function is complete, the **cherry picker wheels MUST be off the ground. (GROUND CLEARANCE)**

If not, use the 'Manual Operation Switches' (RF, LF, RR, LR) to raise the cherry picker so that the wheels are off the ground.

After this adjustment, five green lights should still be illuminated at the end of the process.

1 x Lift Enable, 4 x Outrigger (RF, LF, RR, LR).

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- Turn the key to 'PLATFORM' mode in preparation for using the platform controls. (If using petrol engine, it will turn off. Turn on from platform)

#### OPERATION

- At the platform controls, ensure Emergency Stop button is pulled out.
- If using Petrol engine, start engine with toggle switch marked 'START'.
- To use platform controls, the operator's foot pedal must be depressed **BEFORE** moving toggle switches.
- The diagram on the platform control box shows which toggle operates which part of the machine.
- To slew (rotate left / right), the lower boom must be raised past the horizontal position.

#### TIPS FOR DURING USE

Sometimes there is a few second delay on movement after pressing the toggle switch. Hold toggle switch on in required direction.

If the platform controls are unresponsive, release toggle switch and remove foot from operator's foot pedal, then re-engage per instructions above.

The speed of movement can be sped up or slowed down with the black knob marked 'SPEED'.

#### PACK DOWN

- Slew the machine booms to the stowage position. A 'BOOM CENTRED' light will illuminate when stowage alignment is achieved.
- Booms **MUST** be packed down the following order.
  - 1<sup>st</sup> Retract Telescoping Boom
  - 2<sup>nd</sup> Drop the Lower Boom
  - 3<sup>rd</sup> Drop the Upper Boom

NOTE: The upper boom will not stow correctly if done in a different order.

- After returning all booms to their travel position, exit the platform.
- At the base controls, turn the key to 'BASE' mode. (If using petrol engine, it will turn off. Turn on from 'BASE' controls.)
- On the 'OUTRIGGER INTERLOCKS' control box, use 'Auto Level' to raise outriggers.
- Replace 2 x travel locks:
  - > Boom pin & basket travel latch.

