

## SAFETY FIRST:

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.

**NOTE:** This safety and instruction sheet is on the main machine only, you will be issued with additional sheets for the attachments you have.



## Required Safety Equipment



Ear Muffs



Goggles



Hard Hat



Boots



Protective Clothing



Gloves

## Pre Start Checks and Safety

- ! Check fuel tank is full (beware as we have both diesel & petrol models)
- ! Check engine & hydraulic oil levels
- ! Keep hands, feet and clothing away from all moving parts
- ! To be used by skilled operators only
- ! Do not allow passengers to ride on any part of the machine
- ! Keep work site area clear at all times
- ! Always operate while standing on the rear platform and firmly holding both grip handles
- ! Always check the worksite before commencing work for hazards (especially underground services)
- ! Never use in confined areas
- ! Always chock wheels when parking on an incline
- ! Always use the machine for what it was intended for only and within its specifications
- ! Never refuel the machine with engine running
- ! Always look in the direction of travel but be aware of other surroundings and hazards
- ! Always keep attachments and loads as low as possible to prevent the machine tipping over
- ! Take extreme care around hot exhausts and other hot areas
- ! Never operate on slopes exceeding 15° but only travel up & down if between 5° and 15°
- ! Always travel with the heaviest end up hill and avoid turning on slopes
- ! Remove all foreign obstacles before commencing work

## When Operating

Familiarise yourself with all controls before operating the machine

Whilst driving around on site always be aware of the boom and any attachments that may be fitted

If you are not using any hydraulically driven attachments this control lever should always be in the neutral position (if not this can cause hard starting as it puts the starter under additional load)

The machine has 5 main drive control levers, the 2 centre ones are for the forward/reverse drive and steering. The left hand outer is to raise & lower the boom and the right hand one is to operate the tilt function. The 5th control lever is for the hydraulic drive function

### Connecting attachments:

Tilt the main boom slightly back to release the pressure from the main locking pins

Disengage the attachment lock pins by turning them to the outside

Drive the machine plus boom & tilt to align the front plate into the attachment, lift the boom & tilt to pick up the attachment

Engage the attachment lock pins

If the attachment is hydraulically driven switch off the engine before connecting the hoses

Move the hydraulic control lever a couple of times to relieve any pressure in the lines, be sure the couplers are clean, slide the collar back on the couplers and connect then double check by pulling on the 2 hoses

## Starting procedure

Stand on rear tray of machine at all times

Adjust throttle to approx ½ position

Turn choke on (cold start of petrol engines)

Turn ignition to glow position (diesel engines)

Turn ignition to start engine

Turn choke off (petrol engines)

Decrease throttle to idle position and allow engine to warm up

## Stopping and After Use

Park machine in a safe place

Lower boom and any implements to the ground

Allow engine to idle before switching off