

# **Operating and Safety Instructions**

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.





# ! Ensure the machine has a current Electrical Code of Compliance

Pre-Start Checks and Safety

- ! Check machine is clean external and internal
- ! Ensure good clean filters are fitted in the gun and suction line
- ! Check unit is complete with hose, gun, suction filter, correct tip size for job
- ! Check Pump oil levels
- ! Never pull the trigger or point the gun toward people
- ! Unlock the trigger only when spraying
- ! Never use a damaged hose
- ! Do not raise the pressure unnecessarily
- ! Connect all attachments properly
- ! Wear suitable overclothes and footwear
- ! Wear painting masks/glasses/gloves
- ! Take extra caution when working with high Air Pressure
- ! Don't paint in a confined area
- ! Avoid breathing in solvents etc

#### When Operating

- Turn pressure regulating knob slowly clockwise
- When material is being returned to the can via the return hose and no bubbles appear then the pump is primed
- Turn the relief valve clockwise slowly to its limit and wait for the hose to fill with material, the pressure gauge (on some models) indicates approx 3000psi and adjust pressure to suit material
- <u>Note:</u> If tip clogs, rotate tip handle 180° until hole side of handle is pointed in spray direction - trigger gun and line pressure will remove clog, rotate tip to spray position

## **Starting procedure**

- Check that unit is switched off
- Plug transformer or a residual current device (RCD) unit into power supply
- Plug extension lead (do not exceed 15 metres extension cord) into transformer or RCD and Airless Sprayer unit
- Turn pressure regulating and relief valves anti-clockwise to their limit
- Insert suction and return hoses into material to be sprayed
- Switch on motor

## **Stopping and After Use**

- Turn pressure regulating and relief valves anti-clockwise to their limit
- Cleaning is important
- Flush unit thoroughly with clean water for 10-15 minutes after each use with gun removed then gun fitted
- Adjust fluid pressure to lowest possible setting and set trigger safety lock
- Switch off pump and disconnect power
- Release fluid pressure Clean up all equipment while still wet