

## SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



## Starting Procedure

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

## Required Safety Equipment



Hand Protection



Shock Protection



Protective Clothing



Full Face Shield



Breathing Filter



Toxic Materials

## 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

**Note:** 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

## Pre-Start Checks and Safety

- Ensure the machine has a current Electrical Code of Compliance
- Check machine is clean externally and internally
- 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

## 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