

REQUIRED SAFETY EQUIPMENT



Airless Sprayer - Instructions for Use



If spraying oil-based paint or stain, clean up must be done with Turpentine (minimum 4/5 Litres) instead of water

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 job. Do this by:

- Thinking about and observing your surroundings
- Running through the steps of the job in your mind
- Identifying the hazards, how you can get hurt and how you'll prevent it
- Knowing what plant and equipment you need
- Only starting when you can do the job safely
- Ensuring you are trained or experienced for the task
- Communicating with everyone involved

Points to consider when planning a task. Can you:

- Come into contact with an energy source (e.g. heat, electricity, substance under pressure) or hazardous materials
- Be struck-by or against anything?
- Be caught-in, on or between anything?
- Slip, trip or fall on the same or too a lower level
- Strain or sprain a muscle?
- Cause damage to plant equipment or property?
- Spill or pollute something?

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 and has 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
- Connect all attachments properly
- Wear suitable overclothes and footwear
- Wear painting mask, glasses & gloves
- Ensure the area being painted has adequate ventilation

Starting Procedure

- Turn power switch OFF and plug in sprayer. Avoid long extension leads
- Separate Drain Tube (smaller) from Suction Tube (larger). Place Drain Tube in a waste pail. Submerge Suction Tube into pail filled with water for water-based paint or turpentine if spraying oil-based paint
- Move the Prime/Spray Valve to the PRIME position. Press the PushPrime button twice to loosen inlet valve ball. Turn Pressure Control Knob to START position. Turn Power Switch ON
- Allow fluid to flow up the Suction Tube and out of Drain Tube for 30-60 seconds. Turn Power Switch OFF
- Submerge Suction into paint. Turn Power Switch ON and watch for paint to come out of the Drain Tube. Turn Power Switch OFF
- Rotate Spray Tip to UNCLOG Position. Disengage Trigger lock.

Starting Procedure cont'd

- Point gun into waste pail, pull and hold trigger. Move Prime/Spray Valve to SPRAY position and turn Power Switch ON
- When paint comes out of gun, release trigger. Engage Trigger Lock. Transfer Drain Tube to paint pail and attach to Suction Tube. Rotate Spray Tip back to SPRAY position and ensure Spray Tip Guard is tight.

When Operating

- Turn Pressure Control Knob to the START position. Disengage the Trigger lock
 - Increase Pressure control Knob if needed until spray is even and without gaps at edges
- Note: If tip clogs, rotate tip pointer 180°, trigger gun and line pressure will remove clog, rotate tip back to spray position

After Use and Clean up

- Turn Power Switch OFF. Place Suction and Drain Tubes in waste pail. Move Prime/Spray Valve to PRIME. Turn Pressure Control Knob to START position. Trigger gun into a waste pail
- Engage Trigger Lock. Remove Spray Tip Guard assembly from gun and place in waste pail
- Place Suction Tube into pail of clean water, spray into waste pail until spray runs clear
- Turn Pressure Control Knob to lowest setting and release trigger. Engage Trigger Lock. Move Prime/Spray Valve to PRIME and turn Power Switch Off
- Clean Spray Tip, Spray Tip Guard and inlet screen with brush. Remove gun filter and clean. Reassemble gun filter, Spray Tip and Spray Tip guard