

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [HomeRight](#) /

› [HomeRight Finish Max Paint Sprayer HVLP Electric Spray Gun Instruction Manual](#)

HomeRight C800766

HomeRight Finish Max Paint Sprayer HVLP Electric Spray Gun Instruction Manual

MODEL: C800766

Introduction

The HomeRight Finish Max paint sprayer is designed for efficient and smooth application of various coatings, including thinned chalk and milk paint, latex paints, enamels, primers, clear sealer, polyurethane, stain, and varnish. Utilizing High Volume, Low Pressure (HVLP) technology, this electric spray gun provides a consistent finish without the need for a separate air compressor. Its lightweight design and adjustable settings make it suitable for a wide range of painting and refinishing projects.



Image: The HomeRight Finish Max paint sprayer shown with its included accessories, including the viscosity cup, air blowing nozzle, and cleaning brush.

Important Safety Information

Always read and understand all safety warnings and instructions before operating this product. Failure to follow these warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear appropriate personal protective equipment, including safety glasses, gloves, and a respirator, when operating the sprayer.
- Ensure adequate ventilation in your work area to prevent the buildup of hazardous fumes.
- Do not spray flammable materials near open flames, pilot lights, or other ignition sources.
- Always disconnect the power cord before cleaning, adjusting, or performing maintenance on the sprayer.
- Keep children and pets away from the work area.
- Do not immerse the motor housing in water or other liquids.

Package Contents

Verify that all items are present in the package:

- HomeRight Finish Max HVLP Sprayer
- 27 oz. Viscosity Cup
- Air Blow Nozzle
- Cleaning Brush

Setup and Preparation

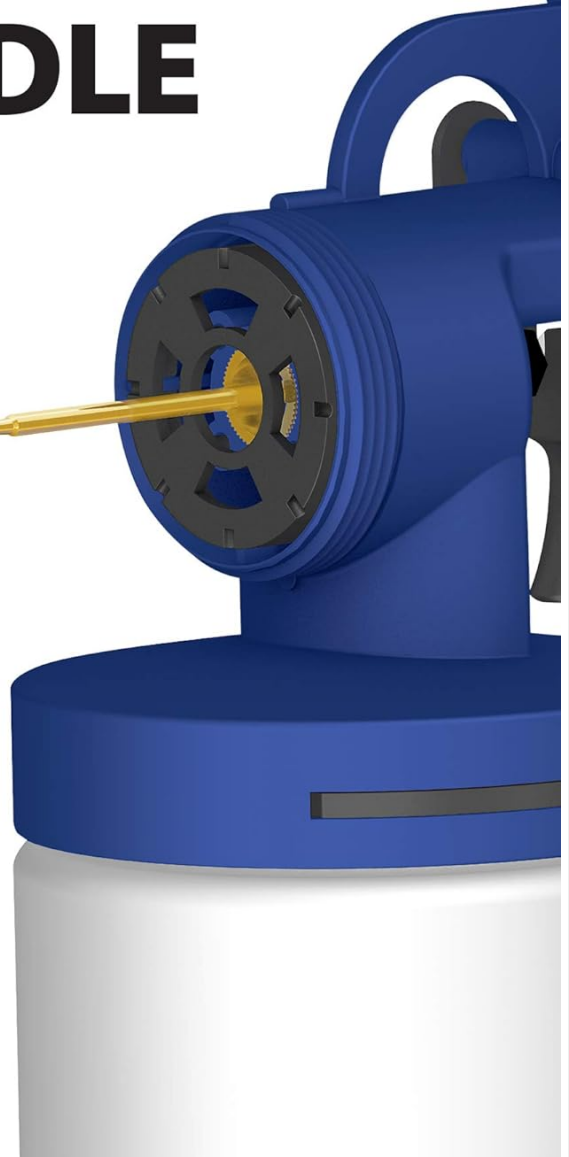
Material Preparation

Many materials, such as latex paints, may need to be thinned to achieve optimal spray consistency. Use the included viscosity cup to measure the material's thickness. Fill the cup with the material and time how long it takes for the liquid to drain completely. Refer to the material manufacturer's recommendations for thinning ratios. Add water or appropriate thinner gradually and mix thoroughly until the desired viscosity is reached.

Assembly

1. Ensure the sprayer is unplugged from the power source.
2. Attach the material container (cup) to the sprayer body by screwing it firmly into place.
3. Verify the brass spray tip and nozzle are securely installed. The Finish Max features a durable 2 mm precision brass spray tip and needle for superior performance.

HIGH QUALITY BRASS NEEDLE



**FOR ALL YOUR
SPRAYING NEEDS**

Image: Close-up view illustrating the high-quality brass needle and nozzle component of the HomeRight Finish Max sprayer, highlighting its precision design.

Operating Your Sprayer

Adjusting Spray Patterns

The Finish Max offers three adjustable spray patterns: horizontal, vertical, and round. To change the pattern, rotate the air cap on the front of the sprayer. The horizontal pattern is ideal for wider surfaces, the vertical for taller objects, and the round pattern is best for small, intricate areas or edges.

ONLY 1 NOZZLE NEEDED



3 SPRAY PATTERNS

ROUND

VERTICAL

HORIZONTAL



ADJUST MATERIAL OUTPUT



Image: Visual representation of the three available spray patterns (round, vertical, horizontal) and an inset showing the flow control knob for adjusting material output.

Adjusting Material Output

The flow control knob, located near the trigger, allows you to increase or decrease the material output. Turn the knob clockwise to reduce flow and counter-clockwise to increase flow. Adjust this setting to match the material's viscosity and your desired coverage.

Spraying Technique

Maintain a consistent distance (typically 6-8 inches) from the surface being sprayed. Move the sprayer in smooth, even strokes, overlapping each pass by about 50% to ensure uniform coverage. Avoid tilting the sprayer excessively, as this can affect material flow. For best results, apply multiple thin coats rather than one thick coat.

FASTER THAN A BRUSH



Image: A person wearing protective gear uses the HomeRight Finish Max sprayer to apply paint to a wicker chair, demonstrating the efficiency of the tool compared to traditional brushing.

SMOOTH FINISH



Image: A person uses the HomeRight Finish Max sprayer to apply a smooth, even coat of paint to a dresser, highlighting the quality of the finish achieved with the tool.

Cleaning and Maintenance

After Each Use

Proper cleaning after each use is crucial for maintaining the sprayer's performance and longevity.

1. Disconnect the power cord.
2. Empty any remaining material from the container.
3. Fill the container with appropriate cleaning solution (water for water-based materials, mineral spirits for oil-based materials).
4. Spray the cleaning solution through the sprayer until it runs clear.
5. Disassemble the nozzle, air cap, and container. Clean all parts thoroughly with the included cleaning brush and warm soapy water.
6. Rinse all components with clean water and allow them to dry completely before reassembly.



Image: The HomeRight Finish Max sprayer is shown being cleaned under a running faucet, demonstrating the ease of disassembling and rinsing components after use.

Storage

Store the clean and dry sprayer in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure all parts are securely reassembled or stored together to prevent loss.

Troubleshooting Guide

Refer to this table for common issues and their solutions:

Problem	Possible Cause	Solution
No spray or weak spray	Material too thick; clogged nozzle/tip; air cap not tight; low material in cup.	Thin material; clean nozzle/tip; tighten air cap; refill cup.

Problem	Possible Cause	Solution
Uneven spray pattern	Clogged air cap holes; incorrect spray pattern setting; inconsistent spraying technique.	Clean air cap holes; adjust air cap to desired pattern; maintain consistent distance and speed.
Excessive overspray	Material too thin; spraying too close to surface; high material output.	Thicken material; increase distance from surface; reduce material output with flow control knob.
Motor runs but no spray	No material in cup; suction tube blocked; nozzle/tip completely clogged.	Fill cup; clear suction tube; thoroughly clean nozzle/tip.

Product Specifications

Specification	Detail
Brand	HomeRight
Model Name	Finish Max
Model Number	C800766
Power Source	AC/DC Electric
Tank Volume	27 Fluid Ounces
Item Weight	3.1 Pounds
Product Dimensions	9"W x 12.5"H
Material	Brass, Plastic
Nozzle Tip Size	2 mm Precision Brass
Spray Patterns	Horizontal, Vertical, Round
Recommended Uses	Furniture, Cabinets, Trim, Crafts, Interior/Exterior

Warranty and Customer Support

The HomeRight Finish Max paint sprayer is backed by a **2-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For technical assistance, troubleshooting, or warranty inquiries, please contact HomeRight's U.S.-based customer service team. Contact information can typically be found on the HomeRight official website or on the product packaging.