

Operating Instructions

EZ TEX DXG Model # 362H5.5HP-2

**DO NOT USE SPRAYER INDOOR
MUST USE ONLY IN VENTILATED AREA.**

Note: must Lubricate Material Pump Before each use with Non Detergent SAE 90 W Oil

Warning Do not Use Stucco or any other product that cure in 30 minutes to prevent material from drying in the system.

1. Look for serial number under the unit on the front panel. Remove Manuel and fill out your Warranty Card or go to www.benron.com and register your unit online.
2. Read thoroughly your DXG Manual; review all safety precautions before continuing.
3. Inspect your New DXG, Check that all filters are in place and that the hopper strainer is in. Connect air hose to sprayer and gun ensuring that the air valve on gun is in the off position. Connect material hose to sprayer and gun, close ball valve.
4. Release nut at pressure regulator tee handle, Turn pressure regulator tee counterclockwise all the way for zero pressure to Pump.
5. Turn air relief valve (located below pressure regulator) to open position (**Note:** This step will release load from engine when first started.)
6. Start engine Follow manufacturers recommendations for operation, Allow engine to warm up and close the air relief valve.
7. Fill hopper with 1/4 full of water in order to prime hoses. Then recheck connections.
8. Turn tee clockwise until desired pressure is reached, look at gauge to check pressure to pump. (**Note** once desired pressure is reached tighten nut to secure pressure setting.)
9. Trigger gun to empty hopper of water.
10. If using optional Pick up tube Assembly (P/N 18-005 **5** gallon or P/N 18-055 **55** gallon drum) Remove Hopper and attach Pick up tube assembly and insert in to bucket.
11. **If using Hopper continue.**
12. Materials should be mixed thoroughly before placing in hopper to prevent clogging and should **not** be mixed in the hopper. Using Benrons' Bucket Gripper for safety, mix material in a five-gallon bucket and check viscosity with the supplied blue funnel. Material should flow at an even rate, if not, mix and thin with water as necessary until proper viscosity is made.
13. For Ceiling Acoustics Popcorn follow manufacturers recommended instructions for material mix material wait 30 minutes and remix material and remove stainless hopper strainer.
14. Fill Hopper with properly mixed materials.
15. First open air valve at gun a to prevent back flow off materials and then open ball valve 1/2 way and Trigger gun to into Hopper or a bucket. This will purge air from system and bring material to gun. Trigger gun to get material flowing and adjust as necessary. Use the airflow regulator just above air valve to fine tune air adjustment. Turn **counter clock** wise to **Increase** and **clockwise** to **decease** airflow.
16. Increase or decease pressure to pump at regulator for desired material pressure and use the ball valve at gun to increase or decease material flow.
17. Apply material first to a practice surface like a piece of cardboard. Keep a two five gallon buckets near you, one empty, the other with clean water. This will be handy for cleanup if material does clog the system. If material does clog the tip, first open

ball valve a little and trigger gun to clear, if that does not work, close ball valve and remove tip retainer and tip remove debris and clean gun out in fresh water bucket and replace tip and retainer readjust as necessary.

18. For applying orange peel choose a small tip for the gun and adjust to low material flow and medium to high air to create the finish needed. For Knockdown install the 2nd to the largest or the largest tip and restrict flow to gun and use low air and trigger gun in random areas to get the effect needed. These are just suggestions use your preference.
19. This will take some practice to adjust for texture wanted.
20. **Immediately after job purge system of materials into a bucket, run until empty.**
21. **Before shutting down engine, turn air relief valve. To open, then turn engine off.**
22. Remove hopper and rinse clean attach flushing attachment and restart system and run until water is clear.
23. Uncouple gun from hose and rinse thoroughly, remove tip and collar make sure that the air nozzle is clear and has no material restricting air flow and spray WD40 and wipe clean.
24. Remove hose and wipe clean. If material is still present in hose use optional cleaning balls to run through hose to clear debris.
25. Turn on unit to purge water in pump
26. Wipe down unit and store properly. In freezing temperatures fill pump with antifreeze.

Tip	Use	Air Flow	Fluid Pressure Setting
1/8 in. (3.2)	Fog Applications	High	Low
3/16 in. (4.7mm)	Orange Peel	Med to High	Low to Medium
1/4 in. (6.4mm)	Fine to Medium	High	Low to Medium
	Simulated acoustic		
5/16 in. (7.9mm)	Splatter Coat	Low to Medium	Medium to High
	Coarse Acoustic	Medium	High
	Splatter Coat	Low to Medium	High
	Knockdown	Low	High to Medium

Note: Check Oil Daily, if needed add oil to manufacturers level indicated in owner's engine manual.

**For Fine Finish spraying use
P/N 10-050**



**If using cementitious products please use Benron's Hopper strainer
P/N 17-200 to eliminate clogs.**

