The TEXTURE-PRO® 200 requires a compressor that is rated at or above 2.4 CFM @ 90 PSI or 5.3 CFM @ 40 PSI

CAUTION: ALWAYS WEAR APPROPRIATE PROTECTIVE DEVICES, INCLUDING EYE PROTECTION.

ASSEMBLY & SET UP – TEXTURE-PRO® 200:
STEP 1: You will need to attach the hopper to the gun body by placing the hopper upside down on the floor or a table. Place the hopper clamp over the neck of the hopper. Position the gun body so the handle is facing toward the rear of the hopper and push down firmly until it is seated. Tighten the hopper clamp.
STEP 2: Thread the quick disconnect (Part No. 50-025) into the thread on the bottom of the gun handle.

PREPARATION & TEXTURING – TEXTURE PRO 200
STEP 1: Mask off any ceilings, walls, floors, doorways, windows, moldings, furniture etc you don’t want textured. Use a heavy drop cloth to protect floor covering.
STEP 2: Before attempting any texturing with the TEXTURE-PRO® 200 familiarize yourself with the hopper gun by reviewing the “OPERATIONAL FEATURES” and “SPRAY PROCEDURES” sections on this page.
STEP 3: Test spray onto a piece of scrap drywall, cardboard, etc. to verify the TEXTURE-PRO® 200 is producing your desired texture. Make any final adjustments to the set up (if necessary).
STEP 4: Using the techniques listed in the “SPRAY PROCEDURES” section begin the texturing process.

TEXTURE TABLE: This table shows the basic parameters in preparation for spraying. We recommend that you spray test panels using drywall, plywood or cardboard. The air supply must be consistent or the texture pattern will change accordingly.

<table>
<thead>
<tr>
<th>Texture Pattern</th>
<th>Mixture Thickness</th>
<th>Spray Tip</th>
<th>Pressure (PSI)</th>
<th>Trigger Pull</th>
<th>Flow Control Valve</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Splatter</td>
<td>Thick Paint</td>
<td>Small</td>
<td>23 – 25</td>
<td>1/3</td>
<td>Open completely</td>
</tr>
<tr>
<td>Orange Peel</td>
<td>Thick Paint</td>
<td>Medium</td>
<td>20 – 23</td>
<td>1/2</td>
<td>Open completely</td>
</tr>
<tr>
<td>Medium Splatter</td>
<td>Thin Pancake Batter</td>
<td>Medium</td>
<td>17 – 20</td>
<td>2/3</td>
<td>1/3 closed</td>
</tr>
<tr>
<td>Heavy Splatter</td>
<td>Manufacturer’s Spec</td>
<td>Large</td>
<td>10 - 15</td>
<td>Full</td>
<td>2/3 closed</td>
</tr>
<tr>
<td>Acoustic</td>
<td></td>
<td>Large</td>
<td>17 - 20</td>
<td>Full</td>
<td>Open Completely</td>
</tr>
</tbody>
</table>

OPERATIONAL FEATURES – TEXTURE-PRO® 200

Mixture Thickness: If you are using one of the commercially available wall or ceiling texture mixes, follow the manufacturer’s instructions for mixing. If you are going to use all purpose joint compound or lightweight topping compound, thin by adding approximately 1/3rd gallon of water for each gallon of joint or topping compound. After mixing, your texture material should have a viscosity of a thick paint or a thin pancake batter.

Spray Tips: The smaller the spray tip - the finer the texture pattern and the larger the spray tip - the larger the texture pattern. You should always use a large spray tip with acoustic material.

Atomizing Pressure (PSI): If the discharge regulator of your compressor is set to supply a low Atomizing Pressure (PSI) the TEXTURE-PRO® 200 will produce a heavier texture pattern. Increasing the Atomizing Pressure will produce a finer texture pattern. Most texture patterns use an Atomizing Pressure between 10-40 PSI.

Trigger Pull Distance: Once you have installed the appropriate spray tip and set the Atomizing Pressure for your desired texture pattern to the TEXTURE-PRO® 200 you will need to adjust the Trigger Pull Distance. Turning the Adjustable Stop (knurled knob) on the back of the TEXTURE PRO 200 clockwise shortens the trigger pull distance. Turning the Adjustable Stop counter-clockwise increases the trigger pull distance.

Air Control Valve: The TEXTURE-PRO® 200 has an internal air control valve. Pull the trigger to start the airflow. Release the trigger and the airflow stops.

Flow Control Valve: Located on the side of the TEXTURE-PRO® 200, it allows fine control of the pressurized air flow through the TEXTURE-PRO® 200.

SPRAY PROCEDURES

Horizontal (flat ceilings) Surfaces
1. Start your compressor and allow the tank to fill and compressor to shut off.
2. Fill the Hopper of your TEXTURE-PRO® 200 2/3 to 3/4 full with texture material.
3. Starting in a corner along an edge, orient the TEXTURE-PRO® 200 so the Spray Tip is 18” below and pitched at a 45 degree angle to the surface being textured.
4. Pull the trigger and move sideways until you reach the opposite corner or edge.
5. Without stopping, move backwards and start sideways in the opposite direction until you reach your starting corner or edge.
6. Repeat these procedures until you have textured the entire surface or are nearing an opposing vertical surface.
7. If you are approaching an opposing vertical surface, stop approximately 6 feet from the surface, turn around and repeat steps 3, 4 and 5.
Vertical (walls) and Angled (vaulted ceilings) Surfaces

1. Start your compressor and allow the tank to fill and compressor shut off.
2. Fill the Hopper of your TEXTURE-PRO® 200 2/3 to 3/4 full with texture material.
3. Stand 3 to 4 feet from the surface to be textured.
4. Lift your TEXTURE-PRO® 200 toward the top right hand or left hand edge of the surface to be sprayed.
5. Retract the trigger until it contacts the preset Adjustable Stop and start spraying vertically down the wall until you are nearing the bottom edge of the wall.
6. Without stopping, move sideways and start up the surface vertically, until you are near the top.
7. Without stopping, move sideways and start down the surface vertically, again.
8. Repeat this pattern until all of the desired surfaces have been sprayed. Refill the hopper as necessary.

If a "knock-down" texture is desired, wait until the top of the texture pattern changes from glossy to dull in appearance (normally 15 to 20 minutes) & gently flatten the texture with a Wallboard knock-down knife, taping knife or trowel.

TEXTURE-PRO® 200 - PARTS BREAKDOWN

TO CLEAN:
1. To remove the residual texturing material remaining after you finish texturing, hose out the interior and exterior of TEXTURE-PRO 200® with plain water. If dried material remains on any surface of the TEXTURE-PRO 200®, scrubbing with a wet sponge will usually remove these materials.
2. Place your TEXTURE-PRO 200® upside down on a flat surface to dry.
3. When dry use a light weight lubricating oil (such as 3 in 1) to lubricate the o-rings.
4. Start by placing 8 to 10 drops in the Quick Disconnect the bottom of the handle where you connect to your air supply.
5. Start your compressor and connect your air hose to the TEXTURE-PRO 200®. Pull the trigger several times allowing air to discharge out of the front of your TEXTURE-PRO 200®. This distributes the lubricating oil and blows out any material that may have entered the air stem during cleaning.

MAINTENANCE / DISASSEMBLY:
1. Unthread the Orifice Nut from the front of the Gun Body and remove the Material Orifice from the front of the Gun Body.
2. Unthread Adjustable Stop from the back of the Gun Body until it is disengaged from the threads of the Threaded Bushing on the back of the Gun Body.
3. Pull gently straight back until the Adjustable Stop is completely removed. Be careful not to damage the O-rings on the front of the Adjustable Stop.
4. Tip the gun body backward until the Poppet Assy. drops out the back of the gun body.
5. From the front of the Gun Body, push the Air Stem out the back. Be careful not to damage the O-rings on the air stem.
6. To remove the Trigger, unclip one of the two "E" type retaining clips from either end of the Trigger Pin. Push the Trigger Pin sideways out of the Gun Body. Pull the trigger straight down until it's free of the Gun Body.

MAINTENANCE / REASSEMBLY:
1. If you removed the Trigger during disassembly, reinstall it before reinstalling the Air Stem by sliding the yoke end of the Trigger upwards onto the Gun Body and aligning the mounting holes on the Trigger with the mounting holes on the Gun Body. Insert Trigger Pin through mounting holes and reattach "E" type retaining clips to Trigger Pin.
2. Before reassembling your TEXTURE-PRO 200e apply grease (such as lithium-based grease) to the O-rings on the Adjustable Stop and Air Stem.
3. Insert the small end of the Air Stem into the back of the Gun Body. Push on the back of the Air stem until it is completely inside the Gun Body.
4. Insert O-ring end first, the Poppet Assy. into back of the Gun Body and gently push it forward until it is completely inside the Gun Body.
5. Insert, O-ring end first, the Adjustable Stop into the back of the Gun Body. Push gently until the thread of the Adjustable Stop contacts the thread of the Threaded Bushing. Engage the threads by turning the Adjustable Stop clockwise between 4 – 5 turns (minimum).
6. Install your desired Material Orifice into the recess on the front of the Gun Body and secure it by threading on the Orifice Nut.