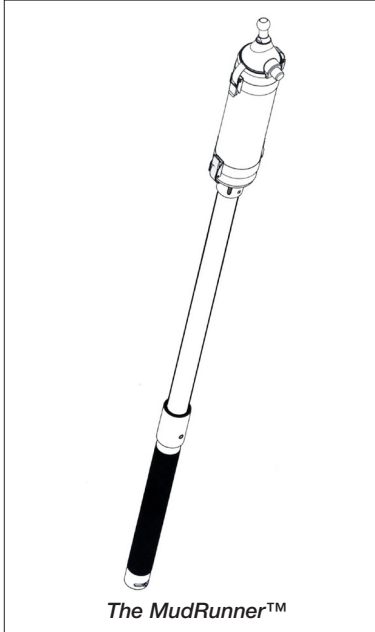


The MudRunner™ Operation and Maintenance Guide

“How Professionals Finish The Job”



The MudRunner™ is essentially a power assisted corner applicator and is intended to work with all of the same tools that the corner applicator does now, primarily with corner finishers, but also with mudheads and other tools.

Operation

In general, you will want to use joint compound thicker than you would normally use for finishing corners. To start, it is recommended to thin the compound to about midway between angle compound and boxing compound.

The MudRunner™ is filled with compound very much like an existing corner applicator. Insert the filler valve fully into the discharge tube of the EasyClean® Pump. You will need to maintain pressure against the EasyClean® Pump as the MudRunner™ is filled or the pumping pressure will force the MudRunner™ off of the filler valve.

Whenever there is any compound in the tool, it is under constant pressure from the internal gas spring. Pump until the MudRunner™ piston is forced all the way back to its stop. Once full, do not continue pumping. Attach the finishing tool to the ball outlet of the MudRunner™ as you would with a corner applicator. Compound flow is controlled by twisting the control tube. The more you twist, the faster compound flows.

Place the tool at one end of the joint to be finished with the filler valve pointing away from the angle. Twist the control tube. If using the tool for the first time, you may want to wait an instant till you see compound filling the tool. Move the tool toward the other end of the joint, relaxing your grip on the control tube when you wish compound flow to stop. The outlet valve will automatically close off compound flow as you relax your grip. Place the tool at the other end of the joint and repeat, relaxing your grip on the control tube when you have overlapped the point where the previous pass ended.

Maintenance

It is good practice to empty the tool if it is not going to be used for a time. The outlet end of the tool can be placed in a bucket of water as is common with other tools. **DON'T SUBMERGE THE HANDLE END OF THE TOOL!** The handle end can be sprayed with water, but should not be submerged. Do not directly spray the white cover at the top end of the control tube. Should water find its way into the handle, stand the handle up vertically to allow it to drain.

Clean the tool by removing the main tube cap. Clean all compound from the inside of the cap, the filler valve, and around the piston. If compound has gotten on the backside of the piston, then remove the main tube and clean as needed. Lubricate the rubber piston seal with Ames® Bazooka® oil or any light machine oil.

Keep the area around the white cover clean. Avoid flushing joint compound or debris under the white cover as it may make operation of the control tube more difficult. Lubricate the control mechanism as shown after every cleaning and as needed to maintain proper operation of the tool. Replace the main tube and the main tube cap as soon as the tool is clean to reduce the chances of damaging the tool.

TROUBLESHOOTING

SYMPTOMS

1. Compound flows too quickly, finish is sloppy, compound overflows the finishing tool.
2. Compound doesn't flow fast enough, have to move finishing tool very slowly to get good finish.
3. MudRunner™ requires high effort to fill.
4. Compound leaks from filler valve when removed from EasyClean® Pump.
5. Compound leaks past piston.

SOLUTIONS

1. Compound too thin. Thicken compound till excellent results obtained.
2. Compound too thick, or control tube only partially twisted. Ensure control tube is fully twisted to obtain full flow, or thin compound.
3. Compound too thick, or filler valve is damaged.
4. "Trash" holding filler valve open, or valve damaged. Use a screwdriver to fully open valve to flush "trash" out.
5. Seal or tube damage. Exchange unit.