

VISCOFLUX Mobile S Quick Reference Guide

How to Begin Pumping



More than just pumps

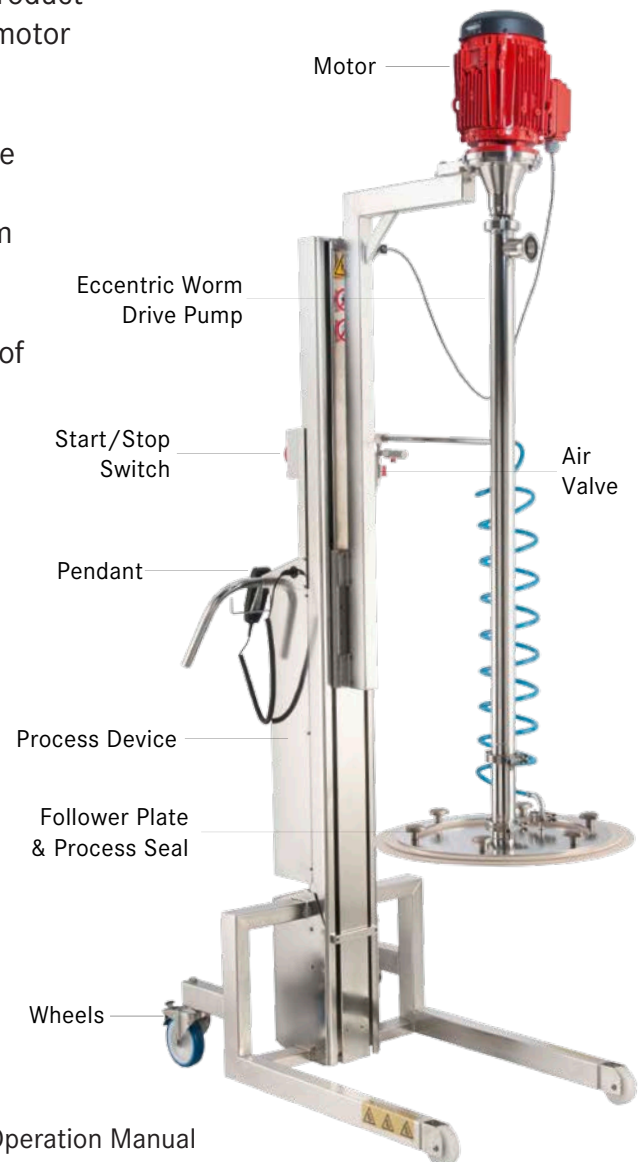
1. Remove lid from drum. Set ring aside for use in step 2.
2. If the drum has a plastic liner/aseptic bag, fold the plastic over the drum rim and pull down. Fasten the lid ring clamp to hold the liner/bag in place, or tape liner securely in place.
3. Make sure wheels are not locked.
4. Plug in the 460V power cord. If the 120V power cord is not used as a detachable battery charger, plug that cord in as well so that both the 460V and 120V cords are plugged in.
5. Position the process device and follower plate over the top of the drum to be emptied.
6. Open the air valve to evacuate any air caught between the follower plate and the product.
7. Lower the follower plate down until it makes contact with the product in the drum.
8. Close the air valve.
9. Start motor via start/stop switch. Follower plate will begin to drop as the drum is emptied until it reaches the bottom of the drum.
10. Evacuate the product in the drum until empty. (No more product discharges from the hose, might hear a slight increase in motor RPM. Unit can also be purchased with a limit stop switch.)
11. Turn off the motor via start/stop switch.
12. Slowly open the air valve to free the follower plate from the bottom of the drum.
13. The follower plate will start to rise. If it stops, bump up arm with the pendant.
14. When the plate is near the top, close the air valve.
15. Use the pendant to raise the plate the rest of the way out of the drum.
16. Center the unit over the next drum to be emptied or begin the cleaning protocol if finished with use.¹
17. Plug in 120V cord to charge battery overnight.

Notes:

¹ Place these items on a clean surface when removing from the drum. Make sure they are stable so as to not fall or get knocked over. Protect motors and gearboxes from water when necessary.

Precautions:

1. Do not run the pump dry. If follower plate stops while motor is running, turn off and check for the problem.
2. Only turn the power switch when you want to pump.
3. Only turn on compressed when ready to raise follower plate after the drum is empty (when used with electric motor).
4. Do not pump against a closed discharge.
5. Do not hose down the motor - wipe to clean
6. Do not CIP the pump bearing housing
7. When reassembling the mechanical seal, be sure the pin in the centering washer aligns with the slot in the seal sleeve



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