

BRUSH UNIT N100

OPERATIONS & DRY DRAFTING STEPS

1. Position your unit and apply your parking brake. Leave the unit running.
 2. Chock your rear tires front and back if possible.
 3. **Open fuel line near fuel tank.**
 4. **Open foam valve (if needed).**
 5. Turn on Master Disconnect switch to “**ON**”.
 6. Flip the Ignition toggle switch to “**ON**” position (UP).
 7. If the engine is cold pull the choke.
 8. Press the starter and hold till the engine starts.
 9. Push choke back in if needed.
 10. Make sure all drains are closed.
 11. Open/Pull tank to pump.
 12. Open halfway tank fill valve.
 13. Twist/Pull throttle to the left to increase to **50 psi**
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IF DRAFTING

14. Check all gaskets on suction hoses.
15. Connect suction hose line to suction intake.
16. Connect clapper valve to the suction hose.
17. Place suction hose into the water source.
18. Open your discharge line and close tank fill.
19. **Close your tank to pump and open Suction intake.**
20. **Crack the primer valve and begin hand pumping until you see your pressure gauge increase. Then close your primer valve.**
21. Look, Listen, Feel for your draft.
22. If you didn't establish a draft. Go back to step 17 after draining water from suction hose.
23. Set and monitor pressures, open tank fill if needed to fill onboard tank.
24. **Once Operations are completed. Close fuel line near fuel tank.**