

# OPERATING INSTRUCTIONS



**Design &  
Manufacturing Ltd.**

**35100-002 POWER-SPRAYER**



## OPERATION

1. Ensure the battery is fully charged before use. Follow the charging instructions in the enclosed SHURflo manual.
2. Arrange the Power-Sprayer and hose in a convenient, accessible location and connect it to the appropriate spray attachment.
3. Open the ball valve fully and engage the electric pump. The power button will cycle through four power settings: OFF → 1 → 2 → 3 → 4 → OFF. To temporarily halt the flow of Tube-Lube, close the ball valve. To shut off the pump at any time, press and hold the power button for two seconds.
4. When activated, the pump will run until it is primed and supplying Tube-Lube to the spray attachment. The ball valve may be partially closed to adjust the flow rate. See the table for suggested settings.

Power Setting/ Valve Setting	#1, half open	#1, full open	#2, half open	#2, full open	#3, half open	#3, full open	#4, half open	#4, full open
Nominal Tank Pressure	5 psi	10 psi	15 psi	20 psi	25 psi	30 psi	35 psi	40 psi
Flow rate (gph)	5	7	8.5	10	11	12.5	13.5	14.5

**WARNING:** Do not allow the pump pressure switch to cycle rapidly. This will prematurely wear the pump. Open the ball valve slightly or reduce the power setting.

5. Assess the Tube-Lube coverage on the cable and adjust the settings as necessary.
6. The Power-Sprayer may be refilled while in operation. Remove the tank lid and add more Tube-Lube as needed.
7. When the pull is complete, turn off the Power-Sprayer and allow the line to relieve pressure before disconnecting from the spray attachment.
8. Before transporting the unit, disconnect the battery plug to prevent accidental operation of the pump. Refer to the SHURflo manual for further details.

## SAFETY



The Power-Sprayer is an electrical device. Follow appropriate safety precautions when using this equipment. Refer to the SHURflo manual for further details.

## SERVICE



Replacement parts are available for this product. Contact DCD Design for further information.