CS7500 – Use and Maintenance

ATTENTION! Do not use the machine before you have read and understood the User Manual

1. Verify the battery is fully charged. Disconnect the battery charger cable from the outlet. Store charging cable in the battery compartment

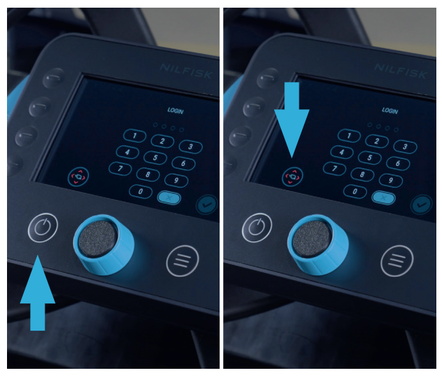
2. Check the fresh water level and fill the tank with clean water, if needed. The clean water temperature must not exceedr 40 °C/104 °F

3. If equipped, fill the EcoFlex™ tank with a detergent suitable for the work to be performed (highly concentrated detergent)

4. Check to make sure the squeegee is in good condition and tilted down to the floor

5. Install brushes/main and side brooms

6. If equipped, fill the DustGuard™ water tank



7. Power on, then enter your password. Press the menu button to locate user guides, how-to videos, and check lists

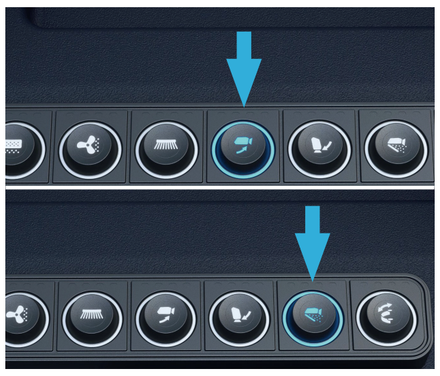
8. Ensure the parking brake is released and press the accelerator to drive to the area to be cleaned

9. Select one of the presets by turning the blue knob and pressing it: Smart clean, Standard clean, Deep clean

10. Use the burst of power button for heavily soiled areas. This delivers a 60-second burst of cleaning power

11. When approaching sharp turns, use the solution timer off button to avoid leaving excess solution on the floor

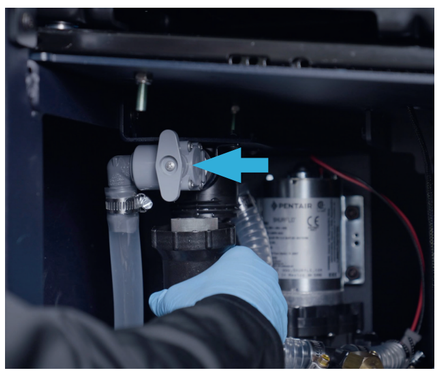
12. As needed, select the sweep only, vacuum only, and manual modes



13. When the hopper is full, transport to dumping location, raise hopper, position over the container and open the hopper door

14. Empty the recovery tank with the hose. Then empty solution tank, if required

15. Remove and clean the debris tray, then rinse out the recovery tank



16. Close the solution tank valve and clean the solution filter. Replace the filter and open the valve

17. Use the maintenance menu to remove the brushes, then inspect and clean

18. Tilt the squeegee up, check and clean the blades, rotate or replace if needed

19. Remove the side skirts and check the blade status

20. Clean the machine using a damp cloth and park it with the recovery tank open

For wet batteries, if the machine has been used until the battery level indicator shows no charge, a full recharge of the batteries (10-12 hours) will be required. Failure to carry out this this procedure may cause damage to the batteries. Charging the batteries after every use is recommended.

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CS7500 – Troubleshooting

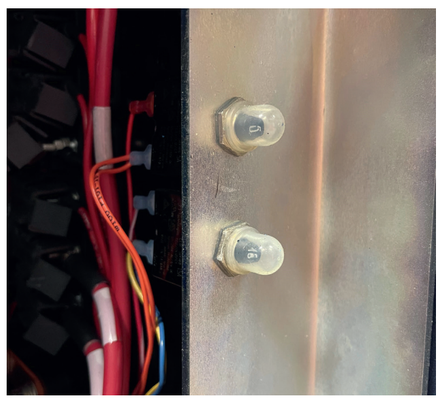
ATTENTION! Do not use the machine before you have read and understood the Instructions for User Manual

The machine doesn't work as it should?

1. Check to ensure that the battery is charged

2. Disconnect and fully reconnect the Anderson connector

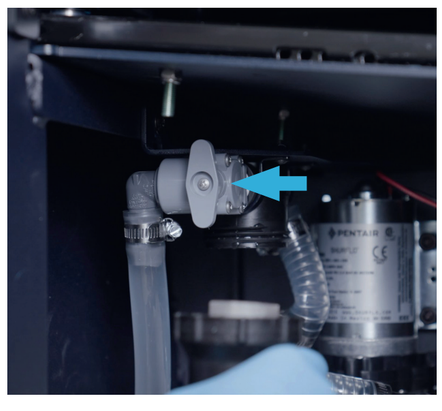
3. Check for warnings and active faults in the fault log on the user interface



4. Inspect the circuit breakers

The solution is not dispensed or poor water recovery?

1. Ensure there is water in the solution tank

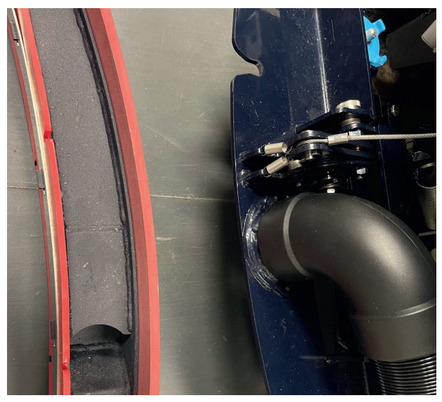


2. Ensure the solution valve is open

3. Ensure the solution filter is clean

4. Check recovery hose for debris. Verify that the recovery tank is not full

The machine doesn't clean as it should?



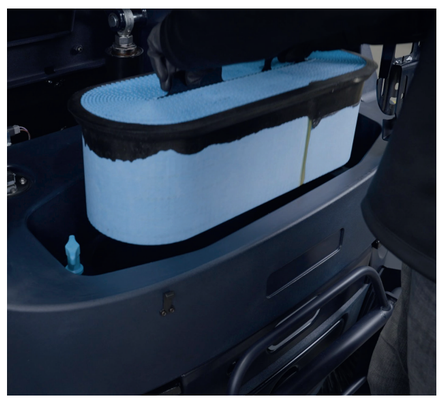
1. Remove the squeegee and verify that the recovery hose and the underside of the squeegee are free from debris

2. Squeegee height can be adjusted with castor wheels

3. Remove and inspect squeegee blades

4. Inspect brushes to ensure they are free of debris

The brushes don't work as they should?



1. Inspect and clean panel filter

2. Inspect main broom and remove debris

3. Inspect side brooms

4. Ensure main broom height is properly set

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