



# User Manual

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## C20T

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### Auto Floor Scrubber with Traction Drive, 20” Cleaning Path



Model 641746

GLOBALINDUSTRIAL.COM

US: 1-800-645-2986

Canada: 888-645-2986

## WARNINGS

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PLEASE READ THE INSTRUCTIONS CAREFULLY PRIOR TO USING THIS PRODUCT.

**⚠ WARNING** - to reduce the risk of fire, electrical shock, and/or injury/damage to persons or property:

- DO NOT operate the machine unless trained and authorized.
- The charger must be plugged into a 3-prong grounded outlet.
- DO NOT use flammable materials in the tank or as a cleaning agent in the machine.
- DO NOT use the machine to clean up flammable or combustible spills.
- Always turn off and unplug the machine prior to setting up the machine, performing routine maintenance, or when not using the machine.
- DO NOT operate the unit if the cord/plug is damaged.
- DO NOT place objects on the unit or allow objects to obstruct the inlets or outlets.
- DO NOT expose unit or power cord to moisture.
- DO NOT attempt to fix the machine by yourself. All repairs must be made by authorized personnel.
- DO NOT modify the machine.
- DO NOT touch moving parts. DO NOT wear loose fitting clothing while using or servicing the machine.
- DO NOT operate on inclines.
- DO NOT use an extension cord.
- DO NOT use your fingers to remove debris from the squeegee rubber blades, as injuries may occur.
- Foam must not enter the Shut-off Float or damage can occur to the vacuum motor. Foam will not activate the machine's Shut-off Float device.
- This machine is intended for commercial and indoor use only.
- Empty the Solution and Recovery tank before storing the machine.
- Always empty Recovery tank before filling solution tank.
- Store the machine indoors only.





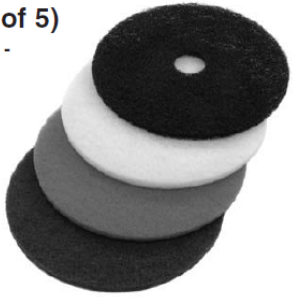
# TECHNICAL SPECIFICATIONS

Cleaning Width	20"
Squeegee Width	30.7"
Coverage Efficiency	24218 sq. Ft/hr.
Brush Pressure	62.95lbs/100 lbs.
Brush RPM	220
Brush Motor	24V/550W
Suction Motor	24V/390W
Traction Motor	24V/180W
Drive Speed	0-2.8 miles/h
Solution Tank	14.6 gallon
Recovery Tank	17.2 gallon
Machine Dimensions (Excluding Squeegee)	51" x 21.65" x 40.6 "(L x W x H)
Battery	2 x 120Ah
Battery Weight	85.8lb x 2
Machine Weight	276 lbs.
Total Weight (Machine, Battery, and Charger)	408 lbs.

Replacement Parts	
Model #	Item
RP6414	Charger 24V
262000	Front Rubber Squeegee Blade
262001	Rear Rubber Squeegee Blade

Contact Global Industrial for replacement batteries.

**ORDER YOUR CLEANING CHEMICALS & PADS**

<p style="text-align: center; font-weight: bold;">CLEANING CHEMICALS</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">               Floor Cleaner Model         </div> <div style="text-align: center;">               Floor Stripper Model         </div> <div style="text-align: center;">               Multi Purpose Cleaner/Degreaser         </div> <div style="text-align: center;">               Heavy-Duty Cleaner/Degreaser Model         </div> </div>	<p style="font-weight: bold;">PADS (Case of 5)</p> <div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>20" Scrubbing Pad - Model</p> <p>20" Buffing Pad - Model</p> </div> <div style="flex: 1; text-align: center;">  </div> </div>
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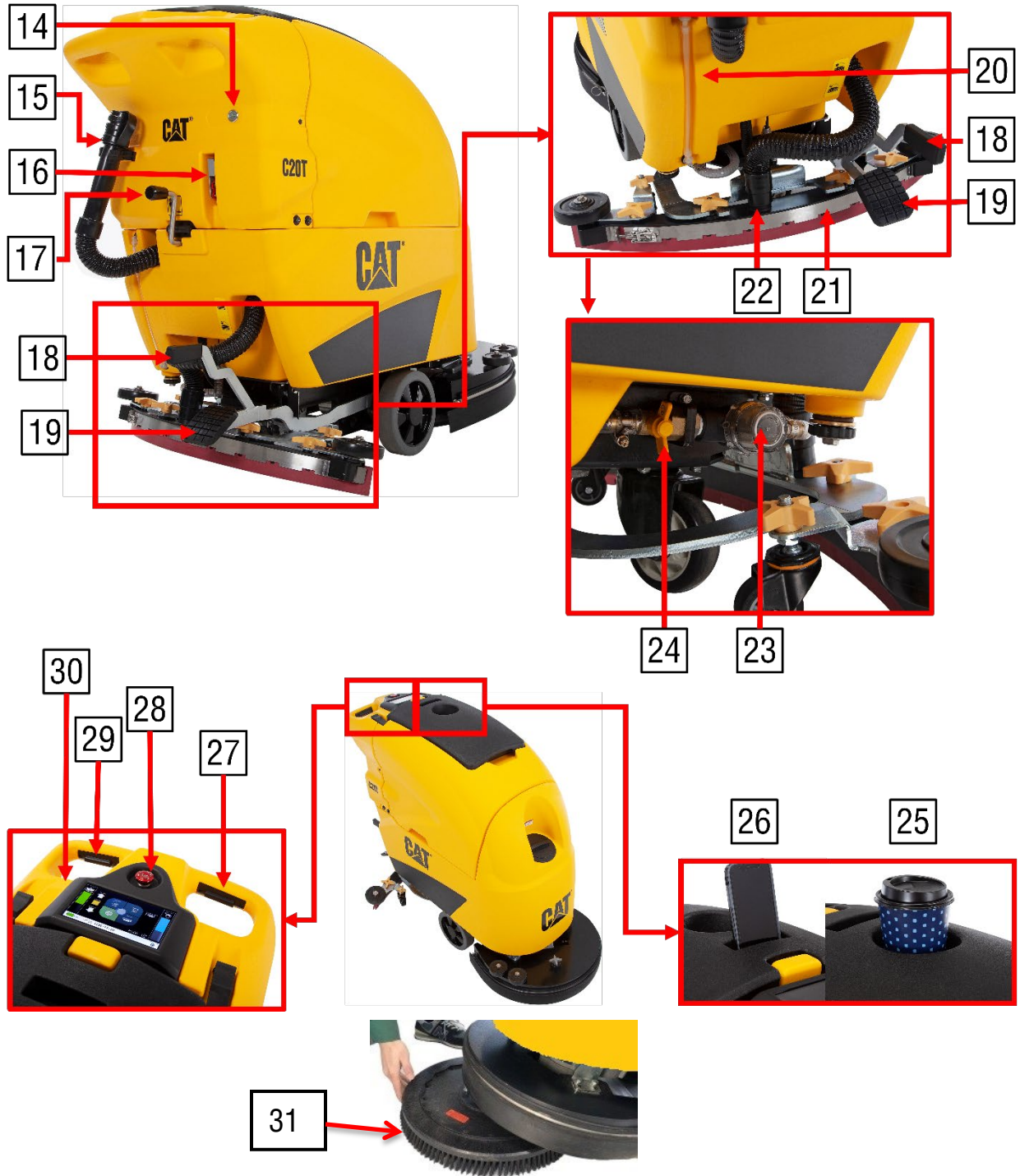
# MACHINE COMPONENTS



- 1) Recovery Tank Cover
- 2) Solution Tank Cap
- 3) Solution Tank
- 4) Pad Driver/Brush Head Assembly
- 5) Rubber Skirt

- 6) Wheel
- 7) Recovery Tank
- 8) Dirty Water Outlet
- 9) Debris Filter
- 10) Shut-off Float

- 11) Recovery Tank Handle
- 12) Suction Motor
- 13) Batteries



- 14) Power Button
- 15) Recovery Tank Drain
- 16) External Charging Port
- 17) Squeegee Lever
- 18) Pad Driver/Brush Handle
- 19) Pad Driver/Brush Foot Pedal

- 20) Water Level Indicator
- 21) Squeegee Assembly
- 22) Vacuum Hose
- 23) Solution Drain Plug
- 24) Water Flow Ball Valve
- 25) Cup Holder

- 26) Phone Holder
- 27) Left Drive Switch
- 28) Emergency Stop
- 29) Right Drive Switch
- 30) Touchscreen
- 31) Pad Driver/Brush

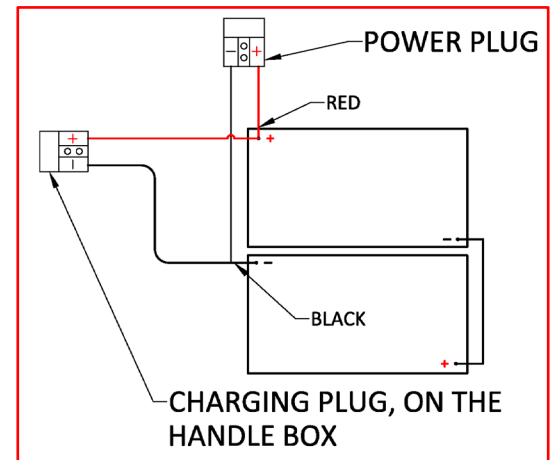
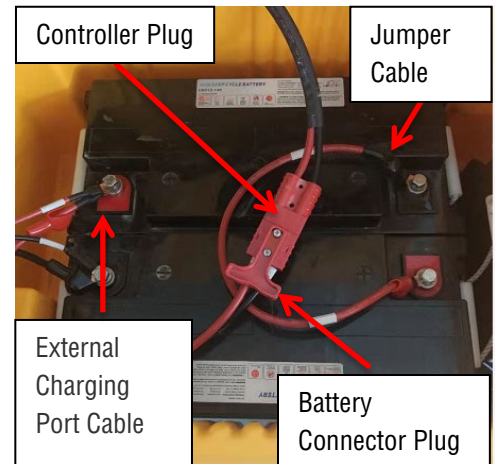
# MACHINE SET UP

## Package Contents:

1. Machine
2. Charger
3. Pad Driver
4. Jumper cable & battery connector plug
5. Battery
6. Squeegee Assembly

## Machine set-up prior to each use

- 1) Connect the 24V batteries.
  - a. Connect the batteries in series using the included jumper cables to the positive (+) and negative (-) poles.
  - b. Connect the Battery Connector Plug to the Controller Plug
- 2) Attach the Squeegee Assembly. See Squeegee Assembly Installation.
- 3) Attach Pad Driver and Scrubber Pad or Scrub Brush. See Pad/Driver Brush Installation.
- 4) Ensure the walking-working surfaces can support the maximum weight of the machine.
- 5) Always close Recovery Tank cover fully before use.



## Charging the batteries

- 1) Turn off the power of the machine;
- 2) Connect the charger to the External Charging Port on the back of the machine.
- 3) Connect the charger to the power supply.

If the indicator light on the Charger is red, there's a fault.

If the indicator light is a steady yellow, the battery is charging.

If the indicator light flashes yellow, there is no connection.

If the indicator light is green, the battery is fully charged.

## ⚠ WARNING

**RISK OF EXPLOSION:** Keep sparks and fires away from the batteries at all times. Batteries emit hydrogen gas and an explosion or fire can occur. Avoid short circuits.

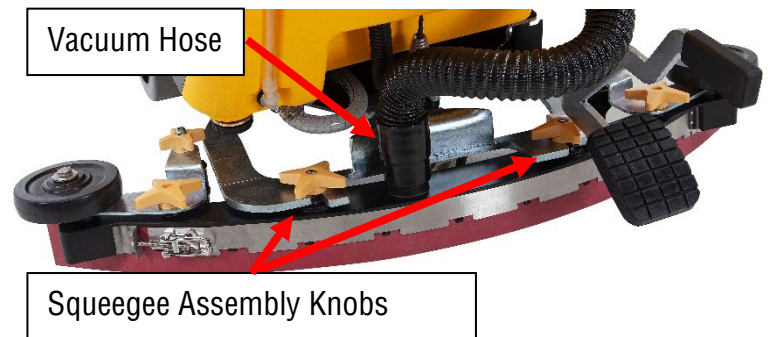
- Leave the battery compartment open while charging.
- Use only Global Industrial approved chargers with output current of 10-20 amps, output voltage of 24 volts, an automatic shut off circuit, and deep cycle charging.
- DO NOT place the battery charger on wet surfaces.
- DO NOT tilt the battery as acid may flow out of the vent openings.
- Battery acid is highly caustic. Always wear protective gloves and eye protection.

## CAUTION

For the best performance, keep batteries charged at all times. DO NOT store batteries while they are empty. Wear eye protection.

## SQUEEGEE ASSEMBLY INSTALLATION

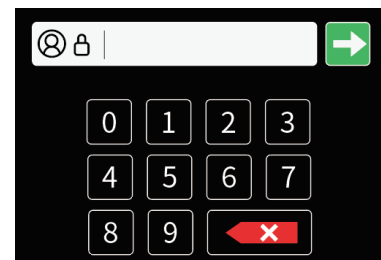
1. Disconnect the power.
2. Loosen the 2 knobs on the Squeegee Assembly.
3. Connect the Vacuum Hose to the Vacuum Hole in the squeegee assembly.
4. Align the knobs on the Squeegee Assembly with the slots and tighten the knobs.



## POWERING ON AND OFF

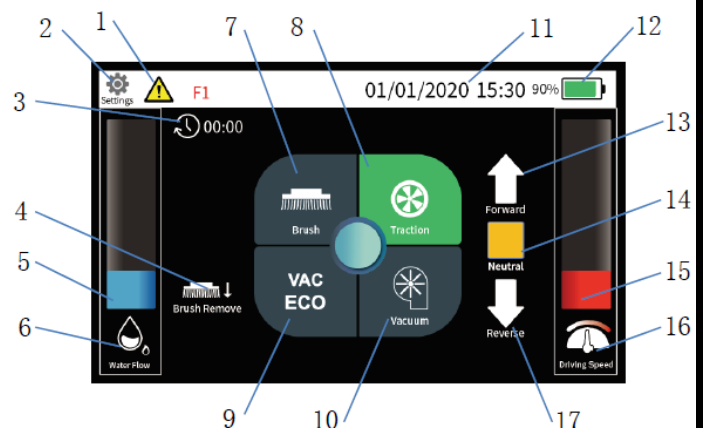
Press the power button for 2 seconds. The touch screen will turn on and a password screen will open.

1. Enter the password on the Touchscreen. The preset password is 0000. Press enter to log in.
2. If needed, press backspace and re-enter the password. When the password is incorrect, a pop-up will notify you that the password submitted is incorrect. If the wrong password is entered five times, the system will be locked for 5 minutes.
3. If you don't remember the password, please contact Global Industrial at 1-800-645-1232.
4. Press the power button for 2 seconds to turn off the machine.



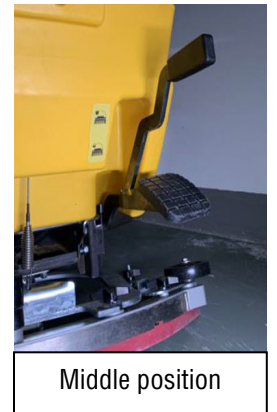
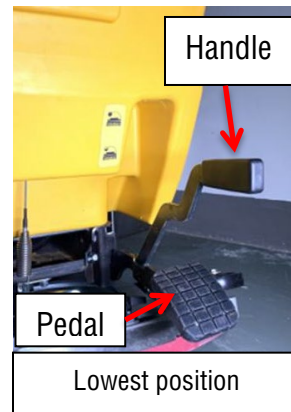
## Touchscreen

- |                               |                           |
|-------------------------------|---------------------------|
| 1. Fault/Error Display        | 10. Vacuum On/Off Button  |
| 2. Settings                   | 11. Date and Time Display |
| 3. Running Time Display       | 12. Remaining Battery     |
| 4. Uninstall Pad Driver/Brush | 13. Forward Button        |
| 5. Water Flow Display         | 14. Neutral/Park Button   |
| 6. Water Flow Button          | 15. Drive Speed Display   |
| 7. Brush On/Off Button        | 16. Drive Speed Button    |
| 8. Drive Display              | 17. Backward Button       |
| 9. VAC ECO Mode Button        |                           |



## PAD DRIVER/BRUSH INSTALLATION

1. Power off the machine.
2. Place the Pad Driver/Brush under the head assembly.
3. Lower the head assembly to the floor by stepping on the Pad Driver/Brush Foot Pedal, guiding it to the right, and letting it rise to the middle position. Remove your foot from the pedal.
4. Line up three studs on top of the Pad Driver/Brush to the holes on the head assembly. Lift up the Pad Driver/Brush to insert the three studs into the holes of the head assembly and turn clockwise to lock them.
5. Power on the machine. Lower the driving speed to the lowest by using the Touchscreen.
6. Press the drive button to make the Pad driver/Brush lock in completely.



## SOLUTION TANK





1. Remove the solution tank cap and fill with clean water for regular cleaning. Contact Global Industrial (1-800-645-1232) for recommendations on proper cleaning solutions for various surfaces.
2. Check water level indicator for water level.

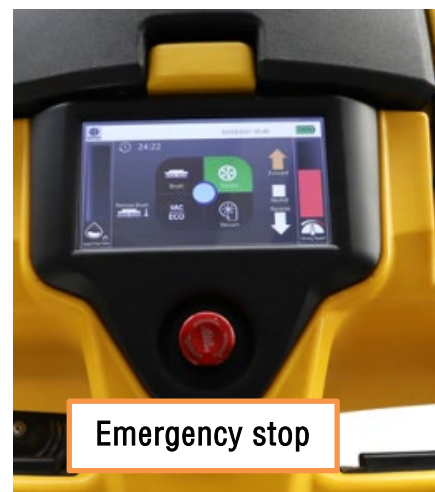




## OPERATION


**Traction Drive** - This machine is equipped with electronic traction control

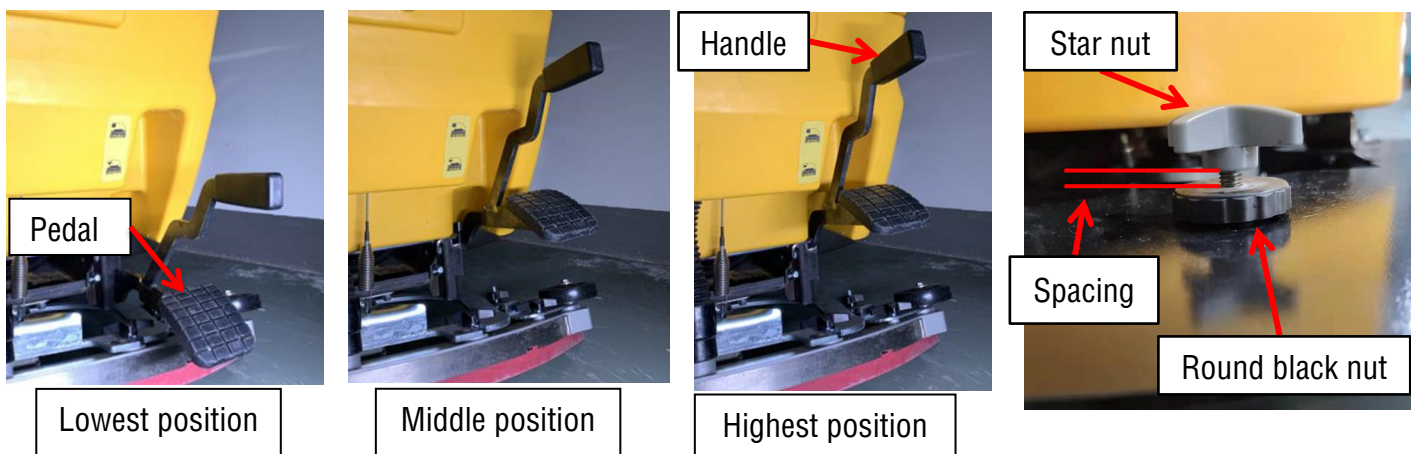
- Press the Driving Speed button  or slide your finger along the Driving Speed Display Section  to adjust the driving speed of the machine.
- Press the Forward button  to drive forward. Press the Left and Right Drive Switches to drive the machine.
- Put the machine in Neutral to switch between Forward or Reverse. Press the Neutral button to park the machine. Always leave the machine on Neutral when not using the machine to prevent accidents.
- Press the Reverse button  to drive backwards. The safety buzzer will go off. Press the Left and Right Drive switches to drive the machine.
- To move the machine without the power on, locate the red Brake Lever by the left wheel. Pull the Brake Lever clockwise to release the automatic brakes. **DO NOT leave the Brake Lever released during normal use. Always pull the Brake Lever back counterclockwise to enable automatic braking before using the machine to prevent accidents.**
- Press the emergency stop button to quickly stop the machine. To deactivate the emergency stop and start the machine again, turn the emergency stop button clockwise.



### Using the Pad Driver/Brush

The Pad Driver/Brush Foot Pedal can adjust the Head Assembly to 3 various levels.

1. To lift the Pad Driver/Brush off the floor, lift up the Pad Driver/Brush Handle and guide the handle to the right to disengage the Pad Driver/Brush Pedal. Push the handle or foot pedal down and guide it to the left to lock it at the lowest position.
2. To use the Pad Driver/Brush, step on the Pad Driver/Brush Foot Pedal to loosen it, guide it to the right, and let it rise to the middle position. Remove your foot from the pedal. This will place the brush onto the floor and apply 77 lbs. of pressure. Press the Brush button  on the Touchscreen to turn on the Brush Motor. The Brush Motor will automatically rotate when the machine is moving forward or backwards. Press the Brush button to turn off the Brush Motor.
3. To increase the pressure of the Pad Driver/Brush to the maximum of 110 lbs., first adjust the Star Nut located on the front of the machine above the Pad Driver/Brush. Turn the Star Nut counter-clock wise until the spacing between the Star Nut and the round black nut is at least 0.4" (10 mm). Tighten the black round nut by rotating it clockwise. Then set the Pad Driver/Brush Foot Pedal to the highest position by pulling the Pad/Driver Brush Handle up and to left.



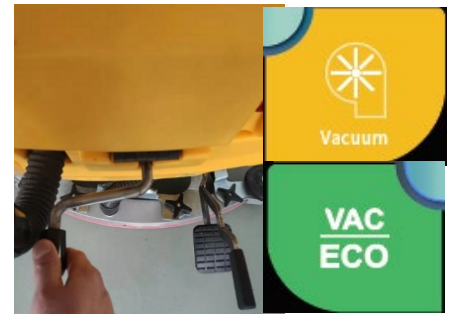
**WARNING:** It is necessary to hold the machine body with both hands while the brush pressure is increased to prevent accidents. Press the Emergency Stop Button in case of emergency.

### Removing the Pad Driver/Brush

1. To lift the Pad Driver/Brush off the floor, lift up the Pad Driver/Brush Handle and guide the handle to the right to disengage the Pad Driver/Brush Pedal. Then push the handle or foot pedal down and guide it to the left to lock it at the lowest position.
2. Press and hold the Remove Brush button  for 5 seconds. The Brush Motor will automatically uninstall the Pad Drive/Brush.

**Using the Vacuum:**

- Lower the Squeegee Lever.
- Turn on the Vacuum by pressing the Vacuum button on the Touchscreen.
- Pressing the Vacuum button again will turn it off within 10 seconds.



**Energy Saver Mode:**

- Press the VAC ECO button to reduce the power consumption of the vacuum motor. Press the VAC ECO button again to deactivate the Energy Saver mode.

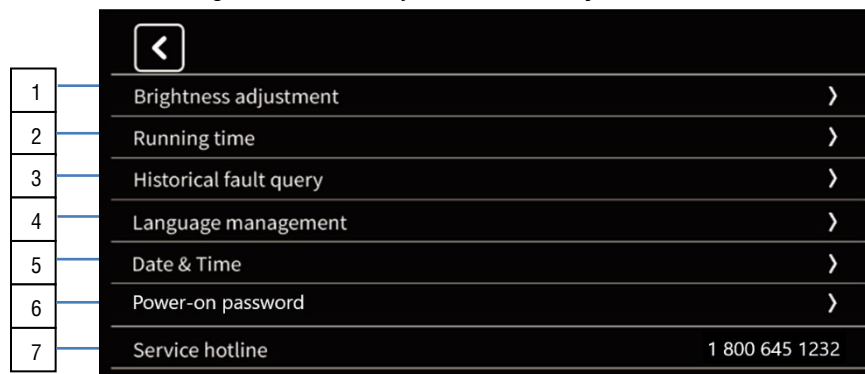
**Water Flow:**

- Press the Water Flow button or slide your finger along the Water Display Section to set the water flow to 1 of the 6 levels.
- The solenoid valves and pumps start when the Brush Motor starts.
- You can also adjust the water flow with the Water Flow Ball Valve.



**Settings**

Press the Settings button to adjust or view any of the below features.

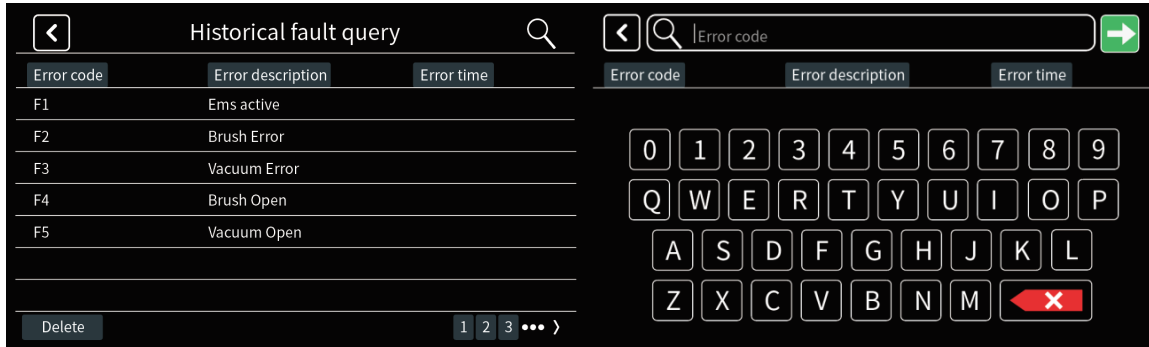


1. Press Brightness adjustment to change the brightness of the screen.

2. Press Running time to check the total running time of the machine and its motors.



3. Press Historical fault query to see all the past errors that have occurred on this machine.



Press the search button to enter an error code and check the date and time it occurred.

4. Press Language management to change the language



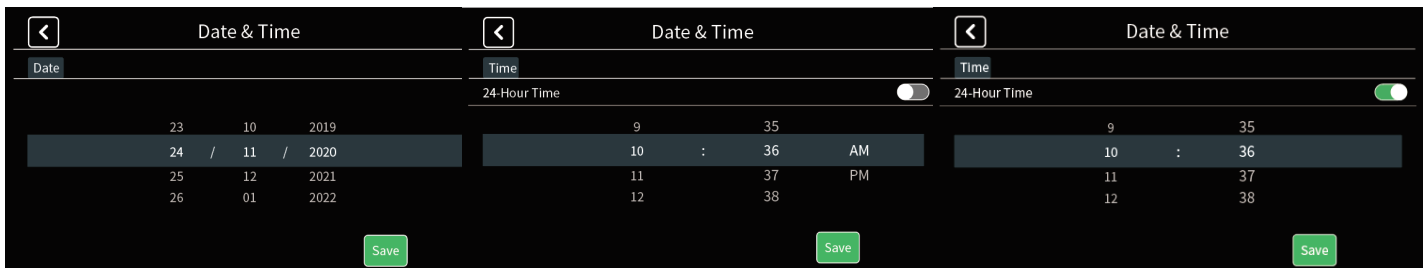
5. Press Date & Time to change the date or time.

Press the right arrow button next to “Date” to change the date. Press the Save button to set the date.

Press the right arrow next to “Time” to change the time.

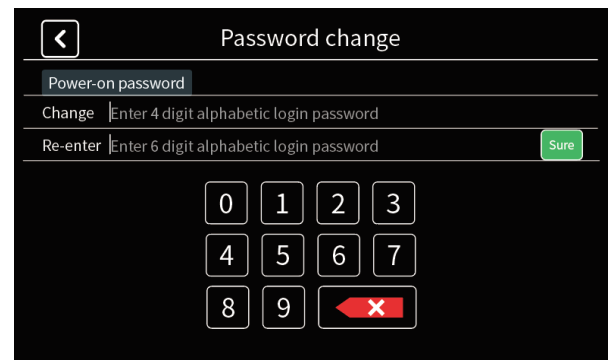
Press the button next to the “24-Hour Time” to toggle between 12-hour or 24-hour display.

Press to set the time.



6. Press Password to change the login password used to access the machine

- To change the password, input the same password twice and press Save.
- Note that the default password is “0000”.
- To disable passwords, leave the password field blank and press Save. The next time the machine is rebooted, the machine will enter the warning page instead of the lock screen.



## MACHINE STORAGE

1. Store the machine indoor in a dry location.
2. Always store the machine with the squeegee and pad/driver raised off the floor. Step on and set the foot pedal to the lowest position.
3. Always drain the solution and recovery tank fully before storing, especially when storing in a cold location.

## BATTERY MAINTENANCE

1. Keep the top of the battery and the terminals free from corrosion. A mix of baking soda and water solution helps keep the batteries corrosion free. **DO NOT ALLOW THE BAKING SODA/WATER SOLUTION TO ENTER THE BATTERY CELLS.**
2. Use a wire brush with the baking soda solution to clean the battery posts and connections.
3. Check battery connections for wear and loose terminals. Replace if necessary.

### Disposal

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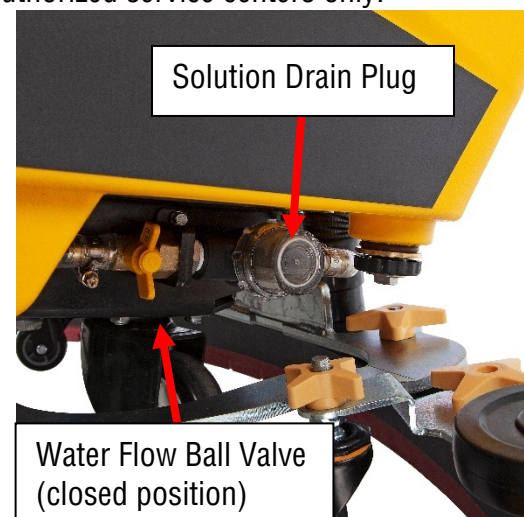
- Old batteries must be disposed of in compliance with local regulations.
- Never dispose of old batteries with municipal waste.

## DAILY MAINTENANCE

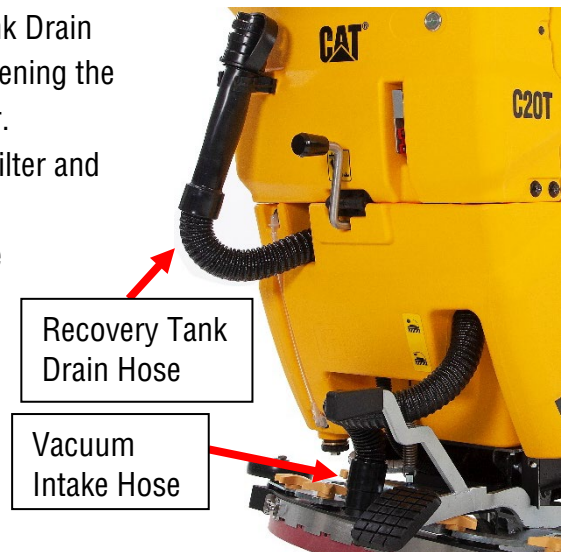
### **⚠ WARNING**

Before performing any maintenance on the machine, make sure that the power is turned off or the batteries are disconnected. Repairs are to be completed by authorized service centers only.

1. Wipe the whole machine with a clean/damp cloth.
1. **⚠ WARNING – Check local regulations for properly disposing wastes before emptying tanks.**
2. Empty the solution tank by removing the Solution Drain Plug located at the bottom-left corner of the back of the machine.



3. Empty the recovery tank by removing the Recovery Tank Drain Hose from the hook on the back of the machine and opening the hose lid. Rinse out the Recovery Tank with clean water.
4. Open the Recovery Tank Door to remove the Vacuum Filter and rinse with water.
5. Remove the Shut-off Float and rinse with water. Ensure there is no foam in or on the filter screen.
6. Remove the Pad Driver/Brush and Squeegee Assembly and clean with clean water.



## MONTHLY MAINTENANCE

1. Flush out solution tank with clean water.
2. Remove and clean the Solution Drain Plug.
3. Clean the Rubber Skirt on the Brush Head Assembly by removing the Spring Lock.
4. Turn on and off the Pad/Brush and Vacuum motors to ensure the motors are still working properly.



## SQUEEGEE RUBBER BLADE REPLACEMENT

1. Remove the squeegee assembly from the unit (refer to squeegee assembly installations).
2. Unlock the spring lock and slide out the blades. Replace with new blades and re-assemble.



## TROUBLESHOOTING

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PROBLEM	Cause	Solution
No power	<ul style="list-style-type: none"> <li>• Not connected to the power.</li> </ul>	<ul style="list-style-type: none"> <li>• Connect the machine to the batteries.</li> </ul>
Little or no water yield	<ul style="list-style-type: none"> <li>• Water flow tap closed.</li> <li>• Solution tank filter is clogged.</li> <li>• Solution tank is empty.</li> </ul>	<ul style="list-style-type: none"> <li>• Open the Water Flow Ball Valve by turning it until the handles run parallel to the pipes.</li> <li>• Clean solution tank filter.</li> <li>• Fill the solution tank.</li> </ul>
Poor water pickup	<ul style="list-style-type: none"> <li>• The suction hole of squeegee is blocked.</li> <li>• The squeegee blade is worn.</li> <li>• The suction squeegee is not installed correctly</li> <li>• The suction hose is abraded or loose.</li> <li>• The suction hose is blocked.</li> <li>• The cap of the drain pipe is loose.</li> <li>• The cover of drain tank is opened.</li> <li>• The drain tank is full.</li> <li>• Vacuum motor is loose.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean the squeegee with damp towel.</li> <li>• Replace the squeegee blade.</li> <li>• Reinstall the suction squeegee.</li> <li>• Replace the suction hose or re-install the suction hose and tighten it.</li> <li>• Check the hose and remove the blocked things.</li> <li>• Tighten the cover of the drain pipe.</li> <li>• Make sure the cover of the drain tank is closed and sealed.</li> <li>• Empty the drain tank.</li> <li>• Tighten the mounting screws of the motor. Overtightening the screws can damage the motor.</li> </ul>

## TROUBLESHOOTING ERROR CODES

Error code	Problem	Solution
F01	Emergency Stop Alarm Triggered	Release the emergency stop. Turn the machine off and back on.
F02	Eeprom Failure 1	Rewrite the configuration parameters, then restart.
F03	Low Battery Voltage	1. Charge the batteries, then restart the controller 2. Replace the controller
F04	High Battery Voltage	If the batteries volts are higher than what is set, wait until the volts recover to normal status then restart the controller
F05	Pre-Charging Failure 1	1. Check drive motor/electromagnetic brake to make sure there is no short circuit 2. Replace the controller
F06	Key Switch Voltage Failure	Make sure no wiring issue
F07	Controller Self-Checking Error	Replace the controller
F10	Traction Motor MOS Tube Failure	1. Make sure no water entered into the brake, then restart 2. Make sure no wiring issue of the drive motor (if it is short-circuited with batteries) 3. Replace the controller
F11	Brush Motor MOS Tube Failure	1. Make sure no wiring issue of the Brush Motor (if it is short-circuited with the batteries) 2. Replace the controller
F12	Vacuum Motor MOS Tube Failure	1. Make sure no wiring issue of the vacuum motor (if it is short-circuited with the batteries) 2. Replace the controller
F13	Brush Up/Down Motor MOS Tube Failure	1. Make sure no wiring issue of the brush Up/Down motor (if it is short-circuited with the batteries) 2. Replace the controller
F14	Squeegee Up/Down Motor MOS Tube Failure	1. Make sure no wiring issue of squeegee UP/Down motor (if it is short-circuited with the batteries) 2. Replace the controller
F16	Error: Traction Motor Short Circuit	1. Check the wiring of the drive motor 2. Replace the controller
F18	Error: Brush Motor Short Circuit	1. Check the wiring of the Brush Motor 2. Replace the controller
F19	Error: Vacuum Motor Short Circuit	1. Check the wiring of the vacuum motor 2. Replace the controller



Error code	Problem	Solution
F21	Error: Squeegee Up/Down Motor Short Circuit	1. Check the wiring of the squeegee Up/Down motor 2. Replace the controller
F22	Error: Controller Disconnection	Check if the CAN communication line is well connected.
F23	Accelerator Connection Failure	1. Check the pedal wiring 2. Replace the pedal 3. Replace the controller
F24	Warning: Do Not Step on The Accelerator to Start	1. Check the pedal wiring 2. Release the pedal and restart 3. Replace the pedal
F26	Temperature Sensor Failure	1. Controller temperature is too high or low 2. Replace the controller
F29	Error: Brush Motor Open Circuit	Check the wiring of Brush Motor, and restart the controller
F30	Error: Vacuum Motor Open Circuit	Check the wiring of vacuum motor, and restart the controller
F33	Error: Traction Motor Overload	Make sure no motor stall
F34	Error: Brush Motor Overload	Make sure no motor stall
F35	Error: Vacuum Motor Overload	Make sure no motor stall
F36	Error: Brush Up/Down Motor Overload	Make sure no motor stall
F37	Error: Squeegee Up/Down Motor Overload	Make sure no motor stall
F52	Warning: temperature of controller is too high	Controller temperature is too high, please check load
F55	Warning: No Clean Water	1. Add clean water 2. Check the wiring of water volume indicator 3. Replace the switch of water indicator
F56	Warning: Dirty Water Full	1. Drain the dirty water 2. Check the wiring of water indicator switch 3. Replace the water indicator switch
F57	Warning: Pressure Switch Not Triggered	Check the wiring of pressure switch, and restart the controller
F82	Error: Electronic Brake Open Circuit	Check the wiring of brake, restart the controller
F83	Error: Electronic Brake Short Circuit	1. Check the wiring of electromagnetic brake 2. Replace the electromagnetic brake
F85	Speed Limiter Failure	Check the voltage of the speed limiter, and restart the controller
F86	Warning: Beeper Open Circuit	Check the wiring of horn

Error code	Problem	Solution
F92	Warning: Warning Light Open Circuit	Check the wiring of warning light
F93	Error: Warning Light Short Circuit	1. Check the wiring of warning light 2. Replace the warning light
F94	Warning: Solenoid Valve Open Circuit	Check the wiring of solenoid valve
F95	Error: Solenoid Valve Short Circuit	1. Check the wiring of solenoid valve 2. Replace the solenoid valve
F100	Warning: Front Light Open Circuit	Check the wiring of front light
F101	Error: Front Light Short Circuit	1. Check the wiring of front light 2. Check the driving circuit of the front light
F104	Warning: HCLO Open Circuit	1. Check wiring of HCLO module 2. Check whether the waterway is working properly
F105	HCLO Short Circuit Error	Check wiring of the HCLO module
F112	Warning: Controller Low Temperature	Restart the controller after the controller recover to normal temperature.
F120	Warning: HCLO Module usage time out	Replace the HCLO module, and clear the HCLO running time manually



# GLOBAL EQUIPMENT COMPANY INC. FLOOR CARE EQUIPMENT WARRANTY

## 1. LIMITED WARRANTY

Global Equipment Company Inc. (DBA Global Industrial) (“Global”) hereby warrants to you, the original purchaser and end user (“you” or “your”), that the product that you purchased which accompany this Limited Warranty (“Product”) shall be free from defects in materials and workmanship under normal use consistent with the accompanying documentation for the specified warranty duration set forth below and commencing upon the date of purchase (the “Warranty Period”):

Product	Plastic Housing	Motor	All Other Parts	Battery	Labor	Travel
Electric Corded Floor Scrubbers	8 Years	2 Years	1 Year	n/a	1 Year	6 Months
Battery Operated Floor Scrubbers	8 Years	2 Years (or 2000 hrs.)	1 Year (or 1000 hrs.)	1 Year	1 Year	6 Months
Ride-On Battery Operated Floor Scrubbers & Sweepers	8 Years	2 Years (or 2000 hrs.)	1 Year (or 1000 hrs.)	1 Year	1 Year	6 Months

## 2. WARRANTY SERVICE

Pursuant to this Limited Warranty, Global will, at its option, (i) repair the Product using new or reconditioned parts or (ii) replace the Product with a new or reconditioned product. For warranty service, you must first contact Global, by telephone at (800) 645-2986 (US) or (888) 645-0878 (Canada) to confirm that such Products are covered by this Limited Warranty.

Repaired and replaced Products shall be subject to the balance of the Warranty Period otherwise applicable.

Any reconditioned parts used by Global shall be subject to all the same provisions as otherwise applicable to new parts.

If Global determines that you should return a Product, you shall obtain from Global a return materials authorization (“RMA”) number and shipping instructions prior to any shipment of such Product to Global, and you must include such RMA number with any corresponding Product shipment, along with a true and correct copy of the original receipt showing the date of Product purchase by you, and a detailed, written description of any associated Product problems.

Please note that you are responsible for all shipping charges incurred in returning a Product for exchange

or repair. For one year from date of purchase, Global shall pay for return shipping of repaired and/or replaced Products to addresses within the continental United States and Canada only. If Global determines that any Product is not covered by this Limited Warranty, you must pay all parts, labor charges and return shipping for such Product.

THE FOREGOING DESCRIBES THE SOLE LIABILITY OF GLOBAL, AND YOUR SOLE REMEDY, FOR ANY BREACH OF THIS LIMITED WARRANTY.

## 3. WARRANTY EXCLUSIONS AND LIMITATION OF LIABILITY

This Limited Warranty does not cover (i) defects or damages resulting from acts of God, casualty, freight damage, accident, misuse, abuse, negligence, overloading, usage of non-approved chemicals or cleaning agents, engine oil and pump lubricant, modification, service or repair by other than Global or its independent third party service providers; (ii) any Product for which the serial numbers have been removed, modified or defaced.; (iii) normal wear and tear; (iv) damage to or loss of repaired or replaced products during shipping by Global except when such damage or loss is caused by poor or inadequate packaging by Global; or (v) products purchased or transported or exported outside the continental United

States or Canada. For the avoidance of doubt, this Limited Warranty shall be null and void for any product exported or transported outside the continental United States and Canada.

UNDER NO CIRCUMSTANCES WILL GLOBAL BE LIABLE FOR ANY LOSS OF USE, INTERRUPTION OF BUSINESS OR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY KIND (INCLUDING LOST PROFITS) REGARDLESS OF THE FORM OF ACTION WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT PRODUCT LIABILITY OR OTHERWISE, EVEN IF GLOBAL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL THE TOTAL LIABILITY OF GLOBAL HEREUNDER EXCEED THE GREATER OF \$50 OR THE AMOUNT YOU ACTUALLY PAID FOR THE PRODUCT GIVING RISE TO SUCH LIABILITY, REGARDLESS OF THE CAUSE OF ACTION, IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. NOT ALL JURISDICTIONS ALLOW SUCH LIMITATIONS OF DAMAGES SO THE FOREGOING LIMITATIONS MAY NOT APPLY TO YOU.

4. WARRANTY DISCLAIMER AND LIMITATIONS EXCEPT AND TO THE EXTENT EXPRESSLY SET FORTH ABOVE THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND GLOBAL EXPRESSLY DISCLAIMS ALL WARRANTIES NOT STATED HEREIN.

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#### 5. CHOICE OF LAW AND JURISDICTION

FOR PURCHASES WITHIN THE CONTINENTAL US -

This Limited Warranty shall be subject solely to the laws of the State of New York as applied to contracts entered into in the State of New York between New York residents. Any dispute arising hereunder shall be subject to the sole jurisdiction of the State and Federal Courts located in Nassau County, New York. The parties hereby consent to the personal jurisdiction of such courts.

FOR PURCHASES WITHIN CANADA - This Limited Warranty shall be subject solely to the laws of the Province of Ontario. Any dispute arising hereunder shall be subject to the sole jurisdiction of Ontario, Canada. The parties hereby consent to the personal jurisdiction of such courts.



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