IMPORTANT INSTRUCTIONS

PLEASE READ THE INSTRUCTIONS CAREFULLY PRIOR TO USING THIS PRODUCT.

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

- Do not operate the machine unless trained and authorized.
- This unit must be plugged into 3-Prong grounded outlet.
- Flammable materials can cause an explosion or fire. DO NOT use flammable materials in tank or as cleaning agent in machine.
- Flammable materials or reactive metals can cause explosion or fire. DO NOT use to clean up flammable or combustible spills.
- This machine is intended for commercial use. It is constructed for use in an indoor environment and is not intended for any other use.
- Extreme caution and supervision is necessary when used near children or unqualified personnel.
- Do not operate the Unit if the cord/plug is damaged in any manner.
- Do not place objects on the Unit or allow objects to obstruct the inlet or outlet openings. Do not operate in close proximity to walls, curtains, etc.
- Always turn off and unplug the machine prior to assembling, performing routine maintenance, or when not in use.
- The use of attachments or accessories is not recommended or sold by the Global Industrial may cause personal injury and/or property damage.
- DO NOT attempt to fix the machine by yourself. All repairs must be made by an authorized personnel.
- Do not modify the machine.
- Avoid moving parts. Do not wear loose fitting clothing while using/servicing the machine.
- Do not put any flammable materials into solution tank. This can cause an explosion or a fire. Only use approved cleaning chemicals.- Contact Global Industrial (1-800-645-1232) for recommendations on proper Cleaning Solutions.
- Empty the Solution and Recovery tank before storing the machine.
- This machine shall be stored indoors only.
- Do not operate on inclines.
MACHINE COMPONENTS

1) Recovery tank cover
2) Body/Solution Tank
3) Solution tank cap
4) Head Assembly
5) Rubber Skirt
6) Pad Driver (Included) or Brush (Optional)
7) Solution tank Filter
8) Water Flow lever
9) Recovery tank Drain
10) Water level indicator
11) Power Cord
12) Squeegee Assembly
13) Vacuum hose
14) Head Assembly Pedal
15) Squeegee assembly Lever
16) Pad/Brush ON/OFF button
17) ON/OFF Key
18) Vacuum ON/OFF button
19) Vacuum hole
20) Recovery tank
21) Vacuum Intake
22) Float shut off

WARNING
Do not operate machine unless you have read and understand this manual.
20” Electric Auto Floor Scrubber

PACKAGE CONTENTS:
1) Machine  2) Squeegee Assembly  3) Pad Driver

MACHINE SET-UP/OPERATION PRIOR TO EACH USE
1) Always plug into grounded outlet rated 120V/60HZ/20A.
2) Check that squeegee assembly is properly installed.
3) Check that Pad Driver is properly installed.
4) The working surface is sufficient to support the weight of the machine.
5) Always close Recovery Tank cover fully before use.

SQUEEGEE INSTALLATION
◆ Loosen the 2 knobs on the squeegee assembly.
◆ Connect the vacuum hose to the vacuum hole in the squeegee assembly.
◆ Align the knobs with the slots and tighten the knobs

PAD DRIVER / BRUSH INSTALLATION
1) Unplug the machine.
2) Place the pad driver/Brush under the head assembly.
3) Lower the head assembly to the floor by stepping on the foot pedal and disengaging.
4) Line up three studs on the pad driver/brush to the holes on the head assembly and lock it by turning clockwise.
5) Press Pad Driver/Brush button on to engage the pad driver/brush and lock in completely.
6) To remove the pad driver/brush, unplug the machine and wiggle the pad driver/brush back and forth clockwise/counterclockwise until it becomes loose.
7) If using a pad driver, first attach the appropriate pad to the pad driver surface.

SOLUTION TANK
◆ Remove the solution tank cap and fill it with clean water for regular cleaning surface. For deep and dirty surface, contact Global Industrial (1-800-645-1232) for recommendations on proper Cleaning Solutions.
◆ Check water level indicator for water level.

MACHINE STORAGE
◆ Store the machine indoors in a dry location.
◆ Always store the machine with the squeegee raised off the floor.
◆ Always drain the solution and recovery tank fully before storing, especially when storing in a cold location.
◆ Always remove Pad Driver/Brush.

OPERATION
1) Turn the Key to ON position
2) Lower the head assembly to the floor by stepping on the foot pedal and disengage it.
3) Lower the squeegee assembly by lowering the squeegee assembly lever
4) Press vacuum ON/OFF button to turn on the vacuum
5) Press Brush ON/OFF button on to turn on the brush
6) The machine is ready to use

1) Raise the head assembly from the floor by stepping on the foot pedal and engage it.
2) Raise the squeegee assembly by raising the squeegee lever.

WARNING
Do not use your fingers to wipe or remove debris from the blades, as injury may occur.

Always empty Recovery tank before filling solution tank.

Do not put any flammable materials into solution tank. This can cause an explosion or a fire. Only use approved cleaning chemicals. Contact Global Industrial (1-800-645-1232) for recommendations on proper Cleaning Solutions.

DO NOT lift/flip open recovery tank fully when filled, may cause spills.

If the recovery tank is not drained when the solution tank has been refilled, foam or water may enter the float shut-off mechanism and cause damage to the vacuum motor.

Before performing any maintenance on the machine, be sure that the power is turned off.

Repairs are to be completed by Authorized Service Centers only. Any repairs completed by unauthorized will void the warranty.

Do not keep the machine in the same position with the pad/brush spinning, or you could cause damage to the floor.

Always empty and clean the recovery tank after using the machine.
MAINTENANCE

DAILY MAINTENANCE

- Wipe the whole machine with clean/damp cloth. Empty the solution tank by opening solution drain plug location on the bottom.
- Drain and rinse out recovery tank with clean water.
- Clean the vacuum filter by removing the vacuum intake cap.
- Remove the Pad Driver/Brush and Squeegee assembly and Clean with clean water (see Squeegee and Brush Installation).

MONTHLY MAINTENANCE

- Flush out solution tank with clean water.
- Remove the clear cap by turning counter-clockwise and remove the filter. Clean the filter with clean water.
- Clean rubber skirt on the brush head assembly by removing the spring lock.
- Motors should be check every 250 hours. Turn on/off both Pad/Brush and Vacuum motor to ensure the motors are working properly.

SQUEEGEE RUBBER BLADE REPLACEMENT

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

TROUBLESHOOTING

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Power</td>
<td>- Unit not plugged in</td>
<td>- Plug the unit</td>
</tr>
<tr>
<td></td>
<td>- Open circuit breaker</td>
<td>- Turn on the circuit breaker</td>
</tr>
<tr>
<td>Little or no solution flow</td>
<td>- Water flow tap closed</td>
<td>- open water flow tap</td>
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<tr>
<td></td>
<td>- Clogged solution tank filter</td>
<td>- clean solution tank filter</td>
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<tr>
<td></td>
<td>- Empty solution tank</td>
<td>- fill the solution tank</td>
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<tr>
<td>Poor water pickup</td>
<td>- Squeegee clogged</td>
<td>- Clean debris off squeegee with damp towel.</td>
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<tr>
<td></td>
<td>- Squeegee blades worn</td>
<td>- Install new squeegee blades.</td>
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<tr>
<td></td>
<td>- Squeegee not mounted correctly</td>
<td>- Confirm that the squeegee assembly is securely fastened to the machine and not loose fitting.</td>
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<tr>
<td></td>
<td>- Vacuum hoses have a hole or are loose.</td>
<td>- Check hose connections and make sure they are firm.</td>
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<tr>
<td></td>
<td>- Vacuum hose may be clogged</td>
<td>- Replace hose if damaged.</td>
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<tr>
<td></td>
<td>- Drain hose stopper is loose</td>
<td>- Check hose for debris and remove any clog.</td>
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<tr>
<td></td>
<td>- Recovery tank is opened</td>
<td>- Tighten drain plug.</td>
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<tr>
<td></td>
<td>- Recovery tank is full</td>
<td>- Confirm the clear recovery tank lid is securely in place.</td>
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<tr>
<td></td>
<td>- Float shut off is clogged</td>
<td>- Drain recovery tank.</td>
</tr>
<tr>
<td></td>
<td>- Vacuum motor is loose</td>
<td>- Remove float shut off from inside recovery tank and remove any debris.</td>
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<tr>
<td></td>
<td></td>
<td>- Tighten Vac motor mounting screws. DO NOT overtighten or damage will occur.</td>
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