

| Assembly Instructions | Instrucciones de Ensamblaje | Directives d'assemblage |
|---------------------------------------|--|---|
| Customer Service US:1-800-645-2986 | Servicio de atención al Cliente México: 01.800.681.6940 | Service à la clientèle Canada:888-645-2986 |



**18" Electric Auto Floor Scrubber
Model #: 641250**

| TECHNICAL Specification | |
|--|------------------------------------|
| Clean width | 18" |
| Squeegee Width | 30.7" |
| Work capacity | 1880 sq.ft/hr |
| Pressure on the brushes | 83.77lbs |
| Brush RPM | 180 |
| Brush motor | 120V/750W/6.25Amp/60HZ |
| Suction motor | 120V/1200W/10Amp/60HZ |
| Solution tank | 11.9 gallon |
| Recovery tank | 14.53 gallon |
| Machine dimensions(Excluding squeegee) | 46" x 21.65 " x 38.39 "(L x W x H) |
| Packing size | 50.47" x 26" x 45.67"(L x W x H) |
| Cord | 12AWG ST Cord, 82ft with GFCI plug |
| Machine weight | 209 lb |

ORDER YOUR CLEANING CHEMICALS & PADS

Visit www.globalindustrial.com or call 1-800-645-1232

CLEANING CHEMICALS



PADS(Case of 5)

17" Scrubbing Pad- Model 261164GN
17" Buffing Pad- Model 261164RD



IMPORTANT INSTRUCTIONS

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
- 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.
- To reduce the risk of electric shock, do not expose unit or power cord to moisture.
- 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

READ AND SAVE THESE INSTRUCTIONS

18" Electric Auto Floor Scrubber

MACHINE COMPONENTS



- 1) Recovery tank cover
- 2) Body/Solution Tank
- 3) Solution tank cap
- 4) Head Assembly
- 5) Rubber Skirt
- 6) Pad Driver or Brush
- 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

18" Electric Auto Floor Scrubber

⚠ WARNING

⚠ WARNING

Do not operate machine unless you have read and understand this manual.

⚠ WARNING

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

⚠ WARNING

Flammable materials can cause an explosion or fire. DO NOT use flammable materials in tanks as cleaning agent.

⚠ WARNING

Always empty Recovery tank before filling solution tank

⚠ WARNING

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

⚠ WARNING

Do not fill the solution tank before emptying the recovery tank

⚠ WARNING

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

⚠ WARNING

Repairs are to be completed by Authorized Personnel/Service Centers only

⚠ WARNING

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.

⚠ WARNING

Foam must not enter the float shut-off screen, or damage can occur to the vacuum motor. Foam will not activate the machine's float shut-off device.

PACKAGE CONTENTS:

1) Machine 2) Squeegee Assembly 3) Pad Driver

MACHINE SET-UP/OPERATION PRIOR TO ACH USE

- 1) Always plug into grounded outlet rated 120V/60HZ
- 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

GFCI(GROUND FAULT CIRCUIT INTERRUPTER) PLUG



⚠ WARNING

Before use should be tested to verify that the GFCI plug can work properly.

- Connect the GFCI plug to the wall outlet
 - Press the "rest button", the plug indicator light will be on, then press "test button", the indicator light will be off with the "click" (trip) sound. Power will be off at this time.
 - Then press the "rest button" again, the plug indicator light will be on again. Power will be on at the time.
- This test is complete and ready to be used.

SQUEEGEE INSTALLATION



Knobs

- 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) Machine 2) Squeegee Assembly 3) Pad Driver 4) Battery 5) charger



Disengaged Pedal

- Disconnect Power
- Place the pad driver/Brush under the head assembly.
- lower the head assembly to the floor by stepping on the foot pedal and disengaging it
- Line up three studs on the pad driver/brush to the holes on the head assembly and lock it by turning clockwise.
- press Pad Driver/Brush button on so that the pad driver/brush locks in completely
- To remove the pad driver/brush, disconnect the power and wiggle the pad driver/brush back and forth clockwise/counterclockwise until it becomes loose.
- If using a pad driver, first attach the appropriate pad to the pad driver surface

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SOLUTION TANK



- Remove the solution tank cap and fill 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.



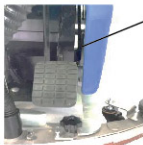
- Check water level indicator for water level

OPERATION

- Turn the Key to ON position
- lower the head assembly to the floor by stepping on the foot pedal and disengage it
- lower the squeegee assembly by lowering the squeegee assembly lever
- Press vacuum ON/OFF button to turn on the vacuum
- Press Brush ON/OFF button on to turn on the brush
- the machine is ready to use



- Adjust the water flow with the water flow lever
- When finished, turn off both brush and vacuum buttons



Engaged pedal

- Raise the head assembly from the floor by stepping on the foot pedal and engage it
- Raise the squeegee assembly by raising the squeegee lever

MACHINE STORAGE

- store the machine indoor in a dry location
- always store the machine with the squeegee and pad/driver raised off the floor
- Always drain the solution and recovery tank fully before storing, especially when storing in a cold location

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

MONTHLY MAINTENANCE

- Flush out solution tank with clean water



- Remove the clear cap and the solution tank 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.

TROUBLE SHOOTING

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