

Assembly Instructions

Customer Service
US:1-800-645-2986

Instrucciones de Ensamblaje

Servicio de atención al Cliente
México: 01.800.681.6940

Directives d'assemblage

Service à la clientèle
Canada:888-645-2986



Floor Machines
Model #: 641251, 641252, 641253

TECHNICAL Specification

Size	17"	20"	20"(Dual speed)
Brush RPM	174	174	320/180
Motor HP	1.5	1.5	1.5
Motor Volt, Watt, Amp	120V, 1.1Kw, 13.7A	120V, 1.1Kw, 13.7A	120V, 1.1KW, 15A
Power Cord	12AWG SJTW Cord, 50ft with GFCI plug	12AWG SJTW Cord, 50ft with GFCI plug	12AWG SJTW Cord, 50ft with GFCI plug
WEight	45kg	46kg	50kg

ORDER YOUR CLEANING CHEMICALS & PADS

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

CLEANING CHEMICALS



PADS(Case of 5)

20" Scrubbing Pad- Model 261165GN
20" Buffing Pad- Model 261165RD



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CLEANING CHEMICALS



PADS(Case of 5)

17" Scrubbing Pad- Model 261164GN
17" Buffing Pad- Model 261165RD



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
- Failure to heed these warnings, may result in property damage, personal injury and/or death
- 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 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.
- Do not use acid solutions, which may damage the machine or harm the operator.
- 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
- This machine shall be stored indoors only
- Always keep safe distance and working area free of obstacles during use.
- DO NOT HOLD onto the handle if you lose control of the machine.

READ AND SAVE THESE INSTRUCTIONS

Floor Machines

MACHINE COMPONENTS



1) Handle
2) Power lever
3) Safety switch
4) Reset Fuse
5) Power cord

6) Handle pipe
7) Cord wrap
8) Motor cover
9) Height adjustable knob
10) Motor

11) Capacitor
12) Wheels
13) Pad holder
14) Dual speed button

Floor Machines

⚠ WARNING

Failure to heed these warnings, may result in property damage, personal injury and/or death

⚠ WARNING

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

⚠ WARNING

To prevent injury, always remove the electrical plug from the electrical outlet before changing the pad, before leaving the machine, and during any maintenance

⚠ WARNING

This machine can burn flammables materials. Do not use this machine with or near fuels, grain dust, solvents or other flammable materials.

⚠ WARNING

To prevent Injury, keep hands, feet, and loose clothing away from the rotating pad

⚠ WARNING

Always keep the electrical cord behind the handle, away from the rotating pad

⚠ WARNING

Always keep safe distance and working area free of obstacles during use.

⚠ WARNING

DO NOT HOLD onto the handle if you lose control of the machine.

⚠ WARNING

Never use an extension cord in conjunction with the standard power cord.

MACHINE SET UP

⚠ CAUTION

Always test the machine in an open area and free of obstacle prior to use








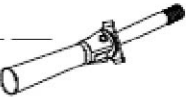
⚠ WARNING

Failure to heed these warnings, may result in property damage, personal injury and/or death

⚠ WARNING

To prevent injury, always remove the electrical plug from the electrical outlet before changing the pad, before leaving the machine, and during any maintenance

PACKAGE CONTENT

REF	QTY	DESCRIPTION
1	1	BODY ASSEMBLY
2	1	PAD HOLDER
3	1	HANDLE ASSEMBLY
4	1	HANGING WIRE HOOK 
H1	1	THREADED ROD INSERT 
H2	2	M6*16 HEX HEAD BOLT 
H3	2	6.5mm ID PLAIN WASHER 
H4	1	12.40mm ID PLAIN WASHER 
H5	2	BUSHING 
H6	1	ADJUSTMENT KNOB 
H7	1	ADJUSTMENT LEVER 

Floor Machines

GFCI(Ground Fault Circuit Interrumper) plug



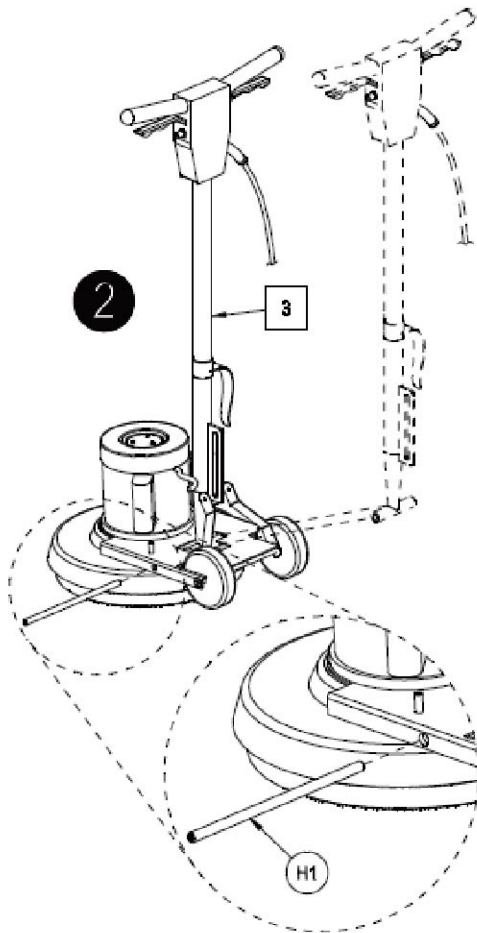
⚠ WARNING

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

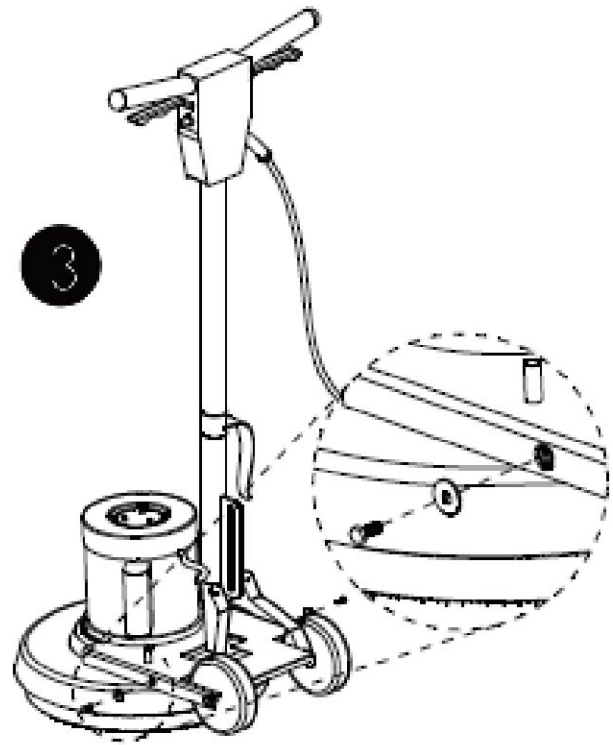
- 1) Connect the GFCI plug to the wall outlet
 - 2) Press the "rest button", the plug indicator light will be on , then press "test button", the indicator light will be off with the "click" (trip) sound. Power will be off at this time.
 - 3) Then press the "rest button" again, the plug indicator light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

ASSEMBLY

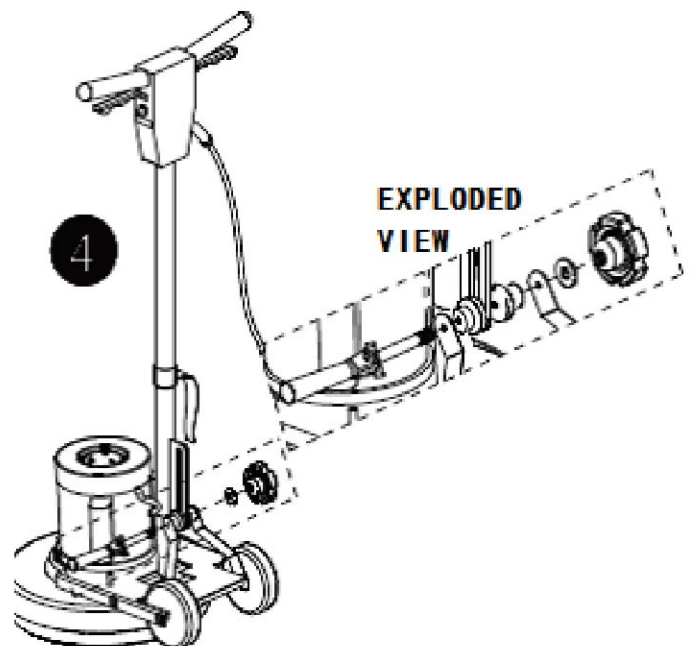
- 1) Attach handle assembly 2 to the body assembly 1 and insert threaded rod insert H1



- 2) Secure with bolt head screw H2 and washer H3.

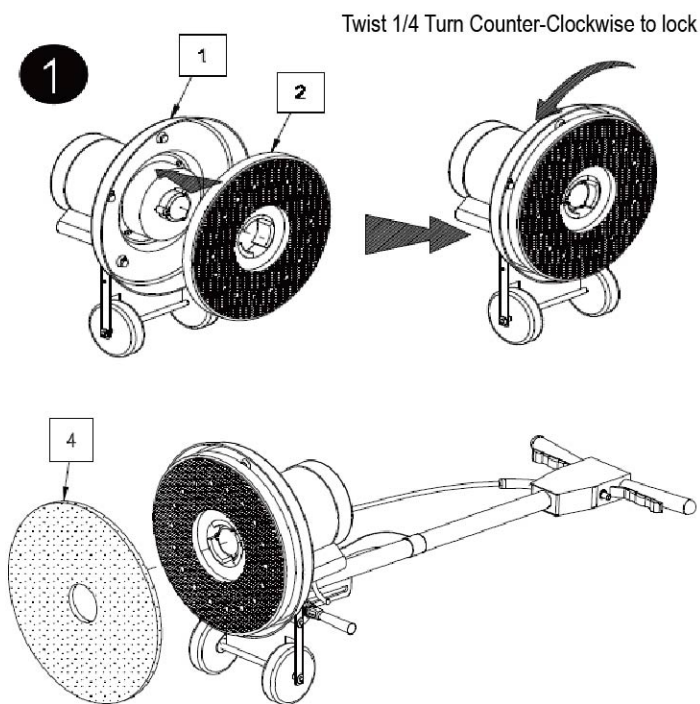


- 3) Attach Height Adjustable lever using H4, H5, H6, H7



Floor Machines

4) Lay down the machine and attach the pad driver and pad

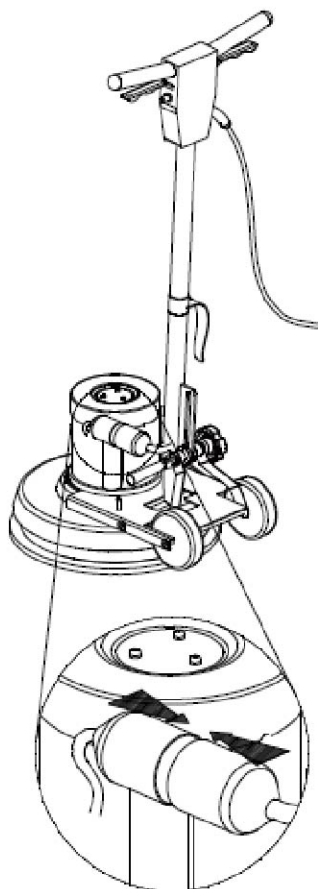


Twist 1/4 Turn Counter-Clockwise to lock

Press on the Pad onto the Pad Holder

5) Connect the motor plug to the outlet on the handle

Plug the motor plug into the handle outlet



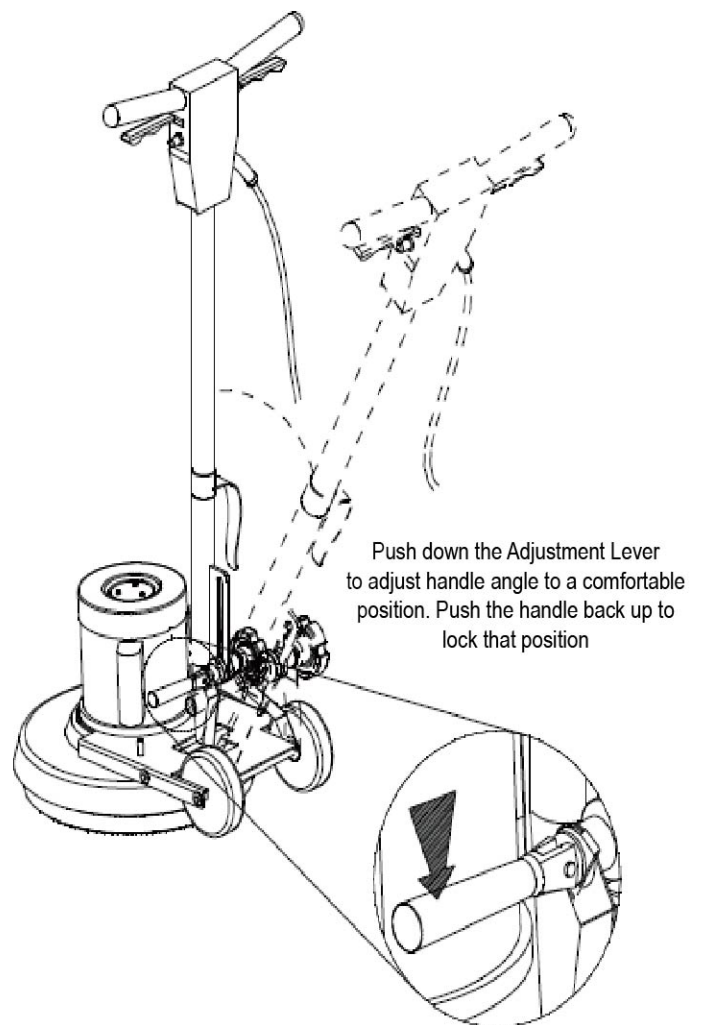
OPERATION

Warning

- Failure to heed these warnings, may result in property damage, personal injury and/or death
- This machine is intended for commercial use in indoor environment.
- This machine can burn flammables materials. Do not use this machine with or near fuels, grain dust, solvents or other flammable materials.
- To prevent injury, always remove the electrical plug from the electrical outlet before changing the pad, before leaving the machine, and during any maintenance
- To prevent Injury, keep hands, feet, and loose clothing away from the rotating pad
- Always keep the electrical cord behind the handle, away from the rotating pad
- Always keep safe distance and working area free of obstacles during use.
- DO NOT HOLD onto the handle if you lose control of the machine.

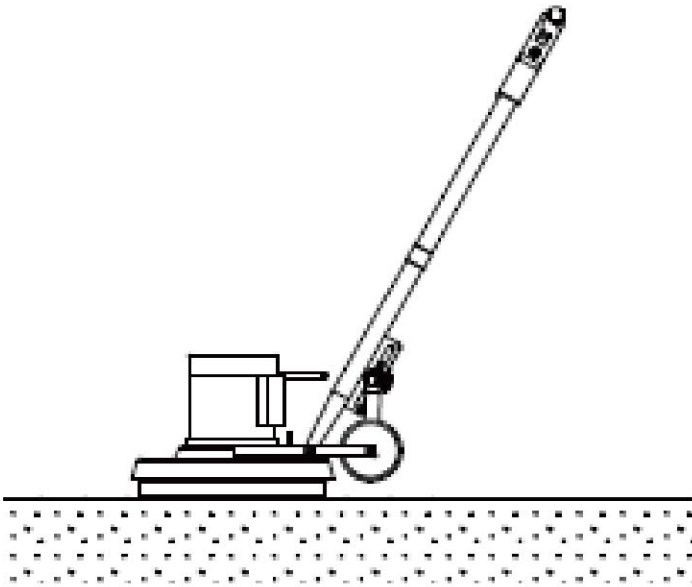
1) Test in an open area, free of obstacles

2) Adjust the handle to a comfortable position, recommended position is below user's hip height



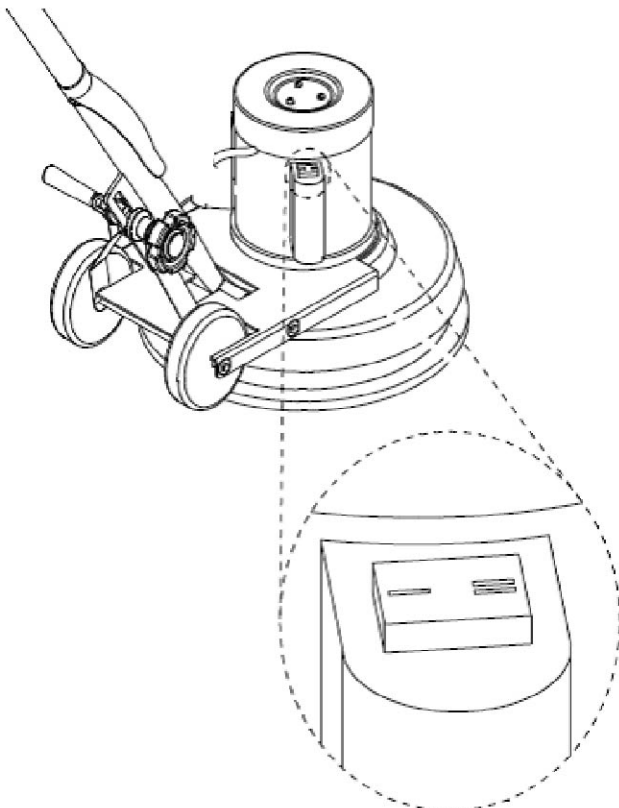
Floor Machines

- 3) Plug the machine into a 3-Prong grounded 120V/60HZ outlet
- 4) Place the machine with the pad completely flat on the floor. Pad should always be flat on the floor during use

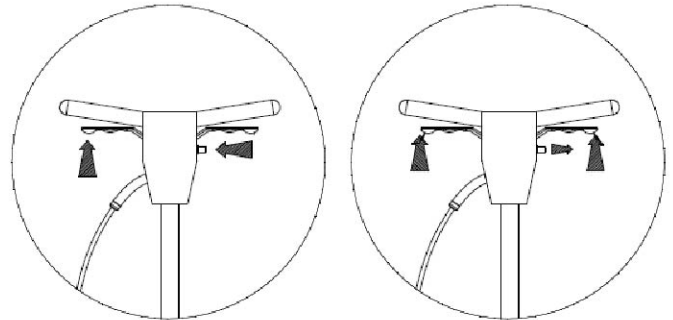


For Model 641253

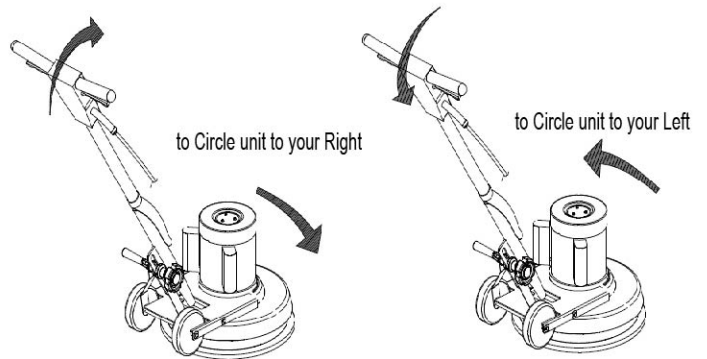
Choose between High Speed II and Low Speed I with the toggle switch. Power must be off before selecting the speed



- 5) Push the safety switch and pull the Power Levers together and slowly. Release the Safety Switch once the machine is turned on. Both hands should be placed on the handle



- 6) To steer to the right, tilt the handle slightly up.
To steer to the left, tilt the handle slightly down.



- 7) Release the Power Lever to turn off the machine

MAINTANANCE

1. Unplug machine right after cleaning.
2. Tilt machine back and remove pad driver or brush.
3. Clean the outside of the machine with a mild cleaner.
4. Check power cord for any damage. If damage is detected, cord must be replace immediately by authorized personnel.
5. Lubricate wheels with a water resistant lubricant once a month.
6. Check machine for loose or missing nuts and bolts, and replace as necessary.
7. If the machine is used in a dusty environment, you may remove the motor cover and blow the motor clean with compressed air. This will ensure proper ventilation, and allow the motor to run cooler.

STORAGE

1. Unplug machine from power source and wrap cord on the handle and cord wrap
2. Tilt machine back and remove pad driver or brush.
3. Store machine in upright position and in dry location.