## REVOLUTION

# **OWNER'S MANUAL**



1753 Blake Ave □ Los Angeles, CA 90031 □ (800)338-EDIC or (323) 660-1635 □ Fax (323) 667-0144



#### WHEN THE PACKAGE IS DELIVERED

Check the carton carefully for signs or rough handling. Remove the tool from the carton. If the tool is damaged, notify the carrier IMMEDIATELY and request an inspection. Be sure to keep the carton, packing inserts, packing lists and carrier's receipt until the inspector has verified your claim.

EDIC's liability ceases when the carrier picks up the shipment but our customer service staff will be glad to furnish any information needed in connection with the claim and will expedite repair of the machine.

#### BEFORE OPERATING THE REVOLUTION

Read the manual carefully and completely before attempting to operate the unit. This manual has important information for the use and safe operation of the tool. Keep this manual handy at all times. This tool will assure years of satisfactory service if operated and maintained according to recommendation in this manual. If additional information is needed, please contact your local distributor or write to:

EDIC 1753 Blake Ave Los Angeles, CA 90031-1006 E-mail:info@edic-usa.com

All information and specifications printed in the manual and parts list are current at the time of printing; however, because of EDIC's policy of continual product development, we reserve the right to make changes at any time without notice.

#### WARNING

- This tool is not designed to handle or use combustible/volatile substances such as gasoline or kerosene, in, on, or near the tool. The use of such materials will cause extreme hazardous conditions.
- Do not leave the tool exposed to harsh weather elements. Temperatures below freezing may damage components and void warranty.
- Do not allow to be used as a toy. Ensure children do not have access to the equipment. Do not allow children to play with or near the unit.
- Keep hair, loose clothing, fingers and all parts of the body away from all moving parts.
- The Revolution was designed for use on hard surfaces only such as grouted tile, stone, or concrete as per the instructions and recommendations written in this manual. Any deviation from its proper use or purpose and the consequential damage that may occur is the sole responsibility of the end-user.
- Repairs are only allowed by a qualified service center. Do not attempt to disassemble or repair the unit if you are not qualified to do so.
- Do not drop or throw the unit. Treatment of this type can cause damage to the components and create hazardous condition

FAILURE TO COMPLY WITH THE ABOVE WARNING INSTRUCTIONS WILL VOID THE WARRANTY.

#### **PREPARATION**

- Remove furniture from cleaning area, and sweep or vacuum.
- Protect from all types of overspray, any cabinets, painted surfaces, walls, carpets, and other delicate materials by masking, using painter's tape, drop cloths, plastic, or spray shields.
- Identify the type of floor you are going to clean to insure that you are using the proper chemicals, brushes and equipment and will not damage the floor.
- After identifying the flooring, apply the appropriate pre-spray to the floor. To avoid longer dry time before sealing, use only 5 minute dwell time or less and do not over wet the surface.

#### **OPERATION**

(Pressure range of 700-1500 psi and temperature up to 200°F)

- Connect the Revolution to the vacuum and solution hose from the extractor.
- Turn on the extractor to engage the vacuum.
- Make sure the bottom of the Revolution is flush with the surface to be cleaned to insure proper suction.
- Squeeze the trigger to release the solution and move the Revolution at a moderate rate overlapping just enough to insure complete coverage. Moving too fast may create a spiral pattern in the grout or tile.

#### **AFTER USE**

- Disconnect hoses and inspect them for any damage.
- Wipe the machine with a clean, soft damp cloth.
- Store indoors, in a clean, dry place.
- Do not store sitting on the brush.
- Do not store in freezing temperatures.

#### **DAILY MAINTENANCE**

- Clean and inspect hoses.
- Check for loose hardware.
- Clean machine with a clean, soft, damp cloth.

#### **WEEKLY MAINTENANCE**

- Inspect and clean if necessary the stainless steel mesh filter after the quick disconnect.
- Inspect spray jets. Do not adjust the angle of the tips.

#### **TROUBLESHOOTING**

Problem
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#### Revolution doesn't spin.

## Revolution does move easily or smoothly.

#### **Problem Cause**

- Inspect the jets to make sure they are not clogged
- Inspect the stainless steel mesh filter after the quick disconnect clean if necessary.
- Remove the Revolution from the solution hose and check the extractor for a normal flow of solution.
- Try to spin the arm by hand. If it doesn't move take the revolution to a qualified service center to replace or rebuild.
- Inspect the brush and manifold to make sure they are balanced and flat.
- Adjust the vacuum suction adjustment.

### NOTES

