

Hejny Rentals, Inc.

Contractor, Lawn & Garden, and Party Equipment Rentals
1829 White Bear Ave. - Maplewood, MN 55109
Phone: 651-770-3841 – Fax: 651-770-1725
www.hejnyrental.com

Clarke CA30-20B Auto Scrubber

SAFETY GUIDE

The following are special warnings and notices on potential damages (personnel and machine):

WARNING!

- Machine may only be operated under the guidance of this manual. Only accessories approved by CLARKE should be used.
- This machine must be only used by trained & authorized personnel. Children or untrained persons must not use this machine.
- Under normal use, the battery may emit flammable gas. The batteries must be kept away from radiating, illuminating, and burning items as well as sparks. When the machine is being used, please ensure that the environment is well ventilated and is away from open flames. When charging, please do not smoke in the vicinity of the machine.
- Please disconnect the battery prior to the performance of any maintenance/repair operations.
- Before using the on-board charger, please ensure that the values of voltage and frequency as indicated on the serial number sticker match those of the power supply.
- When working near electrical parts, please do not wear any jewelry. Please take all precautionary measures to avoid hair, jewelry, and loose fitting clothing from being caught by any moving parts of the machine.
- Prior to scrubbing, it is best to pre-sweep the area to be cleaned. Do not wash the machine directly with water. Do not let the machine come in touch with corrosive liquids.
- The temperature for storage and for working environment of the machine must be between 0 - 40°C (32°-104°F).
- The humidity of air must be between 30% - 105%.
- Please do not use the machine on a slope with a gradient of more than 2%.
- In case of fire, please use dry powder fire extinguishers. Do not use liquid fire extinguishers.
- **Particular attention should be paid when the machine is transported below 0°C. The water tank and the water in the hoses may freeze and cause serious damages to the machine.**
- Use brush or pad driver supplied with the machine and those specified in the owner's manual. Using other brushes or pads could reduce safety.

CHARGER INDICATOR LIGHTS

1. When charging starts, the red indication light flashes a few times and then steadies to become a permanent red indication light, entering into the first stage of charging.
2. After charging for a period of time, the red light will go out. A yellow indication light will light up permanently: entering the second stage of charging.
3. After charging for approximately 10 hours, the amber indication light will turn off & the green light will become permanently lit, indicating that the charge is full, and charging has ended.

BEFORE MACHINE START-UP

BRUSH INSTALLATION AND REMOVAL

CAUTION!

When manually installing or removing the brush/pad-holder, first ensure that all the switches are in the "off" position and lift the squeegee off the floor. Only after which can the brush holder be worked on. Always wear protective gloves.

1. Make sure the switch is at the disconnecting (Off) position.
2. Press down the handle to lift the tank body.
3. Put the brush under the case.
4. Use the handle to lower the tank body to come in contact with the brush holder.
5. Manually attach by following the arrow head to install the brush holder.
6. Remove by turning the brush holder in the opposite direction and it can be taken off.

SQUEEGEE ADJUSTING

7. Install the squeegee and tighten the knobs. Then connect the vacuum hose to the squeegee assembly.
8. Adjust the squeegee through the adjusting handle of the squeegee.

Need It. Rent It!

1) If the mid-section of the rear squeegee bracket, has a gap with the floor or the downward pressure is relatively light, adjust the handle in an anti-clockwise direction until the whole length of the rear squeegee strip touches well with the floor. The front squeegee strip should lightly touch the floor.

2) If the two ends of the rear squeegee strip, have a gap with the floor or the downward pressure is relatively light, adjust the handle in a clockwise direction until the whole length of the rear squeegee strip touches well with the floor. The front squeegee strip should lightly touch the floor.

SOLUTION TANK FILLING

Only low foam, nonflammable detergents may be used. These detergents must be suitable for the use of scrubbers.

9. Open the water inlet cover and add water to solution tank. Do not overfill the tank. When preparing the cleaning solutions, please follow the dilution rates supplied by the chemical manufacturer. Water temperature must not exceed 40°C.

REGULATING WATER FLOW

Regulating the ball valve handle must be done under the condition when the power switch is in the "Off" position.

10. The volume of the water flow may be adjusted through the ball valve handle according to the amount of water required for your scrubbing application.

MACHINE START AND STOP

Starting the machine

1. Complete the preparatory steps as outlined above.
2. Press the power switch to the "I" position.
3. Use the squeegee handle to lower the squeegee.
4. Press the Vacuum switch to the "I" position.
5. Press the solution switch to the "I" position. (Work simultaneously with the safety switch (1) to control the solenoid valve.)
6. Squeeze the on / off switch and push to move the machine. When switches are squeezed, the brush will rotate, and the solution will flow.

MACHINE MUST BE RETURNED CLEAN WITH RECOVERY TANK RINSED!

Need It. Rent It!