



Manufacturing Guidelines for small, medium, and large scrubbers



When you're cleaning, the last thing you think about cleaning up is your **cleaning equipment** itself. Maintaining your scrubber, as with all cleaning equipment, can be a time-consuming process,

but like any equipment, proper care and maintenance will extend the life of your products by a sizable amount and save you plenty of money in the long run.

A lot of industrial cleaning equipment has either intricate or delicate cleaning procedures, and has to measure up to strict cleaning and efficiency deadlines. The last thing you want is to be stuck with a malfunctioning floor cleaner with a 15 minute window to finish.

Clean well and clean often

Before we get started, we'll reveal to you the most important, first rule of maintenance: don't avoid it. Regular servicing prevents compounding issues from happening, and irons out any kinks in the line before they can develop further. By cleaning and maintaining your floor cleaning equipment often, you'll be spending a little time each week in order to prevent yourself spending days out of action later.

Check your operations manual for the recommended cleaning frequency of your equipment, and stick to it – maybe even err a little more commonly than recommended – in order to get peak performance out of your equipment for the longest period. It's extremely tempting to save a few minutes by letting it lapse, but your time (and your money) will be better spent on a little preventative cleaning.

On top of this, you should **service your equipment** regularly, scheduling machine technicians to repair minor faults that could become worse over time. Periodic inspections and repairs will do for the internal electronics what regular cleaning will do for your externals, elongating the life and lowering overall cost of your machines.

Pick your parts

Each part to a [floor scrubber](#) has to be cleaned separately with specific equipment. Make sure when you're cleaning that you pay specific attention to the following areas:

Bristles

Cleaning bristles get extremely grimy, and in frequent use can begin to clog up the underside of any apparatus, jamming electronics and causing havoc on the efficiency of the engine. They should be your first port of call in cleaning, and the piece that you pay the most frequent attention to.

On top of regular cleaning, take the time to explicitly comb through and remove debris from the undercarriage and within the brushes; you'd be amazed at how deep foreign objects can be ingrained if you're not paying attention.

Joints

Another common failure point for poorly maintained or serviced floor cleaning machines can be the joints, which require lubrication to ensure a comfortable & smooth operational.

Depending upon the model, this can sometimes be done by yourself – check your owner's manual for the exact maintenance required in this area. But under most conditions you'll need the help of a [service mechanic](#) if the universal joints are becoming dry.

Squeegee

Alongside any bristles and brushes, you should regularly clean any squeegee and other drying equipment. A squeegee is not only in a prime position to pick up dry hairs, lint, and other unintended balls of fluff, but in dirtier circumstances can actually track more grime and dirt across a newly washed floor. It is vital to ensure these drying squeegee are kept clean and free of debris at all times.

The battery

With all powered scrubber cleaners, the final step of regular cleaning is to take care of the batteries.

There are a few easy ways to extend the battery's life expectancy with a little work. Ultimately, swapping from a conventional battery to a gel-based one will help boost battery levels significantly, but may also cost you, depending on the model.

Instead (if it's a major consideration) you can begin by installing a status metre in order to communicate the general charge levels, and preventing wastage from not being able to tell the general levels of power remaining. Batteries also eventually have a use by date, and if you notice that it's starting to hold a significantly lower charge it's time to replace it with a newer one that won't have suffered the same wear and tear.

Once you have the information on battery levels, you can perform a few simple tasks to extend your battery life. For example: Shallow charges, rather than allowing the entire charge to deplete and begin recharging, are a much more energy efficient solution than long-term useage from full to empty.

Ultimately, grime, dust, foreign objects, and all manner of questionable substances will begin to take their toll on even the more heavy-duty industrial cleaning equipment, but with the correct procedure, and the right [servicing schedule](#), you'll be able to get a more bang for your buck.

Adapted from ABCO website <https://alphaclean.com.au/care-maintain-floor-scrubber/>