

PowerBoss Parts

The very first vacuum cleaners were invented in the 1860's. Fortunately, floor cleaning devices and scrubbers have greatly changed ever since then. Daniel Hess created the original carpet sweeper in Iowa, USA. His version had a rotating brush along with an intricate arrangement of bellows located on top to generate suction. We are fortunate now that scrubber machines and vacuum cleaners need much less effort to work and are electrically powered.

The 4 Key Types of Floor Scrubber

Currently, offered on the market are four distinct kinds of floor scrubbing devices. Every machine comes with their very own unique features and ability to do specific jobs making them ideal for different work environments and market sectors. Some models are battery operated, several are compact and can be simply packed away and kept, a few models are a ride-on type. The standard model is where the operator walks behind the machine and guides it around the part which needs scrubbing. There are also floor scrubbing machines capable of cleaning large sections all on their own since they have a computer or artificial mind. These robotic products could be programmed to work without a worker.

1. Fold-away Floor Scrubbers

The fold-away scrubber is ideal for small work environments with a limited amount of room. Floor cleaning devices and vacuums are typically tucked away into storage places and small cupboards. This is when the folding machine style comes in helpful. With this particular type of floor scrubber, the main arm that is used so as to maneuver the machine could be folded in several areas, making the machine compact whenever it is not being utilized.

2. Mains & Battery Operated

Mains operated floor scrubbers are much more popular as opposed to the battery operated model, yet the battery operated version is perfect for locations with limited utility sockets or sockets are very far from work site and extended utility options are not accessible. The battery operated version is best suited for small areas like washrooms with hard to reach areas which will be awkward to clean with a trailing power lead. The battery could be charged and used for about 4 hours previous to re-charging is needed. The battery can even be changed if necessary.

3. Ride-on or Walking devices

One more great choice for a floor scrubber if the place you need it for is large like warehouses and various industrial sites are the walking or ride-on scrubber machinery. These machines will allow the operator to steer the equipment around corners and obstructions efficiently and easily. These kinds of floor scrubbing machinery come equipped with a 250L water tank and an equivalent container to collect the dirty water. Walking machines are similar models that can be operated by anyone walking at the back of the machine and maneuvering the scrubber.

4. Robotic Floor Scrubber devices

A robot floor scrubber can be one more alternative to think about. These designs are ideal if you need a high specification floor scrubber to clean a large environment that has minimum obstacles. These models have sensors installed to be able to allow the equipment the ability to avoid doors, walls, stairs and humans. It can finish the cleaning task with no trouble when you start the unit up and set the course, it would clean all by itself. These floor scrubbers are capable of cleaning a thousand square feet with every 4 hour charge.

Floor Scrubbing Technology

There are a variety of floor scrubber products obtainable on the market these days with selling points and unique features. Businesses could keep their flooring clean by discovering the model which best suits their requirements.

To sum up, ride-on floor scrubbers supply the operator with much more visibility and more comfort while working on long shifts, along with the capability to clean for several hours without a refill or re-charge. Foldable scrubbers are ideal for accessing small and difficult to get to areas in washrooms. Robot models permit the cleaning to happen all by itself, enabling people to carry out tasks elsewhere. Battery operated floor scrubbers are perfect for cleaning places far away from utility sockets. These models have the additional advantage of not getting the power lead jumbled around door frames or under the machine.