

PowerBoss Parts

PowerBoss Parts - The very first vacuum cleaners were invented in the 1860's. Luckily, floor cleaning devices and scrubbers have completely evolved ever since then. Daniel Hess made the original carpet sweeper in Iowa, USA. His version had a rotating brush along with an elaborate structure of bellows situated on top to produce suction. We are lucky today that scrubber machinery and vacuum cleaners need much less effort to work and are electrically driven.

The 4 Main Types of Floor Scrubber

Currently, available on the market are four different types of floor scrubbing machines. Every machine comes with their own special features and ability to do particular jobs making them ideal for several work environments and market sectors. Various models are battery operated, several are compact and could be effortlessly packed away and stored, a few models are a ride-on kind. The typical model is where the worker walks at the back of the equipment and guides it all-around the place which needs scrubbing. There are even floor scrubbing machines capable of cleaning large areas all on their own in view of the fact that they have an artificial or computer mind. These automatic models can be programmed to run without an operator.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are ideal in small businesses where space is limited. Vacuums and floor cleaning equipment must be packed away efficiently in storage places and small cupboards. This is when the folding machine kind comes in helpful. With this sort of floor scrubber, the main arm which is utilized in order to maneuver the machine could be folded in several places, making the equipment compact if it is not being utilized.

2. Mains & Battery Operated

Even though Mains operated floor scrubbers are the most popular, the battery operated version is well suited for environments where the accessible utility sockets are some distance away from the floor which requires scrubbing and extended utility leads are not available. The battery operated model is ideal for small areas like for instance washrooms with hard to reach places which will be awkward to clean with a trailing power lead. The battery can be charged and used for about 4 hours before re-charging is required. The battery can likewise be changed if necessary.

3. Walking or Ride-on devices

The ride-on machine is a great option if the floor scrubber you need is for big spaces such as inside of warehouses or retail interiors. This version allows the operator to steer the machine around obstacles and corners easily and efficiently as the operator has a good vantage point. These types of floor scrubbing machines come equipped with a 250L water tank and an equivalent container to gather the dirty water. Walking machines are similar products which can be operated by someone walking at the back of the machine and steering the scrubber.

4. Robotic Floor Scrubber machines

A robot floor scrubber could be one more option to think about. These models are perfect if you need a high specification floor scrubber to clean a large area which has minimal obstacles. These versions have sensors installed to allow the equipment the ability to steer clear of doors, walls, stairs and humans. It could finish the cleaning job with no trouble as soon as you start the unit up and set the course, it would clean all by itself. These floor scrubbers are proficient at cleaning a thousand square feet with every 4 hour charge.

Floor Scrubbing Technology

Companies need to find out the model which best meet all their needs as there are numerous various designs proficient at serving all their requirements.

To summarize, the foldable scrubber is perfect for accessing inaccessible and small areas like for instance the washrooms, while the ride-on version of floor scrubber could provide the operator with much more comfort and visibility. Furthermore, ride-ons are capable of cleaning numerous hours without a charge or refill. Automatic models allow the cleaning to take place all by itself, enabling people to accomplish duties somewhere else. Battery operated floor scrubbers are perfect for cleaning areas far away from power sockets. These models have the additional advantage of not getting the power lead twisted all-around door frames or under the machine.