

PowerBoss Parts

PowerBoss Part - The very first vacuum cleaners were created during the 1860's. Fortunately, floor cleaning devices and scrubbers have greatly evolved since then. Daniel Hess made the very first carpet sweeper in Iowa, USA. His model had a rotating brush along with an elaborate system of bellows positioned on top to produce suction. We are lucky today that scrubber machines and vacuum cleaners need a lot less effort to work and are electrically driven.

The 4 Main Types of Floor Scrubber

At present, there are four main types of floor scrubbing machines obtainable on the market. Each of them has their very own particular features which make them perfect for other market sectors and work environments. Several models are battery operated, several are compact and can be simply packed away and kept, several models are a ride-on kind. The standard model is where the worker walks at the rear of the machine and guides it all-around the part which requires scrubbing. There are also floor scrubbing machines capable of cleaning big parts all on their own since they have a computer or artificial mind. These robotic models can be programmed to work without a worker.

1. Fold-away Floor Scrubbers

The fold-away scrubber is ideal for small work environments with a restricted amount of area. Floor cleaning equipment and vacuums are usually tucked away into storage areas and small cupboards. This is when the folding machinery kind comes in handy. With this particular kind of floor scrubber, the main arm that is utilized in order to maneuver the machinery could be folded in several places, making the machine compact if it is not being used.

2. Mains & Battery Operated

Even if Mains operated floor scrubbers are the most common, the battery operated version is ideal for places where the accessible power sockets are some distance away from the floor that needs scrubbing and extended power leads are not available. The battery operated version is ideal for small places such as washrooms with hard to reach areas which will be difficult to clean with a trailing power lead. The battery can be charged and used for approximately 4 hours before re-charging is needed. The battery can even be changed if necessary.

3. Ride-on or Walking devices

The ride-on machine is a great choice if the floor scrubber you require is for large spaces such as retail interiors or inside of warehouses. This model allows the operator to maneuver the machine all-around obstacles and corners efficiently and easily because the operator has a good vantage point. These types of floor scrubbing equipment come equipped with a 250L water tank plus an equivalent tank to accumulate the dirty water. Walking machines are similar products which could be operated by somebody walking at the rear of the machine and steering the scrubber.

4. Robotic Floor Scrubber machines

A robotic floor scrubber could be another alternative to consider. These designs are perfect if you need a high specification floor scrubber to clean a big location that has minimum obstacles. These models have sensors installed in order to allow the machinery the ability to steer clear of doors, walls, stairs and humans. It could finish the cleaning job easily as soon as you start the unit up and set the program, it will 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 different floor scrubber products offered on the market these days with unique features and selling points. Companies could keep their floors clean by discovering the model which best suits all their needs.

To sum up, the foldable scrubber is best for accessing unreachable and small areas like for instance the washrooms, while the ride-on version of floor scrubber can provide the operator with much more visibility and comfort. In addition, ride-ons are proficient at cleaning several hours without a charge or refill. Robot models permit the cleaning to happen all by itself, enabling individuals to complete tasks elsewhere. Battery operated floor scrubbers are ideal for cleaning places far away from utility sockets. These models have the extra advantage of not getting the power lead twisted beneath the machine or all-around door frames.