

PowerBoss Parts

PowerBoss Parts - The very first vacuum cleaners were created during the 1860's. Luckily, floor cleaning equipment and scrubbers have significantly changed ever since then. Daniel Hess created the first carpet sweeper in Iowa, USA. His version had a rotating brush together with an elaborate structure of bellows located on top to generate suction. We are lucky now that scrubber equipment and vacuum cleaners require much less effort to operate and are electrically powered.

The 4 Main Types of Floor Scrubber

Now, there are four major kinds of floor scrubbing devices presented on the market. Each one of them has their own special features which make them ideal for various work environments and market sectors. Various models are battery operated, several are compact and could be effortlessly packed away and kept, some models are a ride-on kind. The standard model is where the operator walks behind the equipment and guides it around the place that needs scrubbing. There are even floor scrubbing machinery proficient at cleaning big sections all on their own as they have an artificial or computer mind. These robotic products can be programmed to run without a worker.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are perfect in small companies where space is restricted. Vacuums and floor cleaning machinery have to be packed away effectively in storage places and small cupboards. This is when the folding machinery kind comes in useful. With this particular type of floor scrubber, the main arm which is used in order to maneuver the machine could be folded in several areas, making the equipment compact when it is not being utilized.

2. Mains & Battery Operated

Mains operated ground scrubbers are a lot more common compared to the battery operated model, yet the battery operated version is perfect for places with restricted utility sockets or sockets are very far from work site and extended power options are not available. The battery operated version is best suited for small places like for example washrooms with hard to reach places that would be difficult to clean with a trailing power lead. The battery can be charged and used for roughly 4 hours prior to re-charging is needed. The battery can also be changed if needed.

3. Walking or Ride-on machines

The ride-on machine is a great option if the floor scrubber you need is for big areas such as inside of warehouses or retail interiors. This version allows the operator to steer the machine around obstacles and corners easily and efficiently since the driver has a good vantage point. These types of floor scrubbing equipment come outfitted with a two hundred fifty liter water tank and one more container to collect the filthy water. Walking machines are similar models that can be operated by someone walking behind the machinery and steering the scrubber.

4. Robotic Floor Scrubber devices

A robot floor scrubber can be another alternative to consider. These designs are perfect if you require a high specification floor scrubber to clean a big environment which has minimum obstructions. These versions have sensors installed so as to allow the machine the ability to avoid walls, stairs, humans and doors. It could accomplish the cleaning task with ease as soon as you start the unit up and set the program, it would clean all by itself. These floor scrubbers are proficient at cleaning a thousand square feet with each 4 hour charge.

Floor Scrubbing Technology

Businesses should find out the model which best meet their needs since there are many various designs proficient at serving all their needs.

To sum up, ride-on floor scrubbers provide the operator with a lot more visibility and more comfort while working on long shifts, along with the capacity to clean for hours without a refill or re-charge. Foldable scrubbers are ideal for accessing small and difficult to get to parts in washrooms. Robotic models allow the cleaning to take place all by itself, enabling individuals to accomplish duties somewhere else. Battery operated floor scrubbers are ideal for cleaning locations far away from power sockets. These models have the extra advantage of not getting the power lead tangled underneath the machinery or around door frames.