

PowerBoss Parts

PowerBoss Parts - The original carpet sweeper was created in Iowa, USA by Daniel Hess. It was invented during the 1860's and from that time scrubbers and various floor cleaning equipment have greatly changed since then. His version had a rotating brush along with an elaborate system of bellows situated on top to produce suction. We are lucky nowadays that scrubber equipment and vacuum cleaners need much less effort to function and are electrically driven.

The 4 Main Types of Floor Scrubber

At present, there are four main kinds of floor scrubbing machines existing on the market. Each one of them has their own individual features which make them perfect for different market sectors and work environments. Various models are battery operated, a few are compact and could be effortlessly packed away and stored, some models are a ride-on type. The standard model is where the operator walks at the back of the equipment and guides it around the part which needs scrubbing. There are likewise floor scrubbing machinery capable of cleaning large places all on their own in view of the fact that they have an artificial or computer mind. These robotic products could be programmed to run without a worker.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are perfect in small businesses where area is limited. Vacuums and floor cleaning machinery have to be packed away efficiently in storage places and small cupboards. This is when the folding equipment style comes in handy. With this 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 when it is not being utilized.

2. Mains & Battery Operated

Even though Mains operated floor scrubbers are the most common, the battery operated model is ideal for places where the obtainable power sockets are a few distance away from the floor which needs scrubbing and extended utility leads are not available. The battery operated version is best suited for small places such as washrooms with hard to reach parts that would be difficult to clean with a trailing power lead. The battery can be charged and utilized for around 4 hours prior to re-charging is required. The battery can even be changed if necessary.

3. Ride-on or Walking machines

One more great option for a floor scrubber if the area you need it for is big similar to warehouses and other industrial locations are the ride-on or walking scrubber machinery. These models will allow the worker to maneuver the equipment around corners and obstacles efficiently and easily. These kinds of floor scrubbing machines come equipped with a two hundred fifty liter water tank plus another tank to accumulate the dirty water. Walking machines are similar products that can be operated by anyone walking at the back of the machinery and steering the scrubber.

4. Robotic Floor Scrubber machines

A robot floor scrubber can be one more alternative to consider. These versions are great if you need a high specification floor scrubber to clean a large location that has minimal obstacles. These designs have sensors installed so as to allow the equipment the ability to steer clear of stairs, humans, doors and walls. It can accomplish the cleaning job effortlessly 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 one thousand square feet with each and every 4 hour charge.

Floor Scrubbing Technology

Companies should know the model that best meet their requirements for the reason that there are numerous different versions capable of serving all their needs.

To sum up, ride-on floor scrubbers provide the worker with more visibility and more comfort while working on long shifts, along with the capability to clean for hours without a refill or re-charge. Foldable scrubbers are ideal for accessing small and difficult to get to areas in washrooms. Programmed models allow the cleaning to happen all by itself, enabling individuals to accomplish tasks somewhere else. Battery operated floor scrubbers are best suited for cleaning locations far away from power sockets. These models have the additional benefit of not getting the power lead jumbled all-around door frames or under the machine.