

PowerBoss Parts

PowerBoss Parts - The first carpet sweeper was created in Iowa, USA by Daniel Hess. It was invented during the 1860's and from then on scrubbers and other floor cleaning machinery have significantly evolved ever since then. His version had a rotating brush together with an elaborate arrangement of bellows located on top to produce suction. We are lucky now that scrubber machinery and vacuum cleaners require a lot less effort to function and are electrically powered.

The 4 Main Types of Floor Scrubber

At present, existing on the market are four distinct kinds of floor scrubbing machines. Each and every equipment comes with their own special features and ability to carry out certain jobs making them ideal for several work environments and market sectors. Several models are battery operated, a few are compact and can be effortlessly packed away and kept, several models are a ride-on kind. The standard model is where the operator walks at the rear of the machine and guides it all-around the place which requires scrubbing. There are even floor scrubbing machinery proficient at cleaning large sections all on their own as they have an artificial or computer mind. These robotic models can be programmed to work without a worker.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are perfect in small businesses where space is limited. Vacuums and floor cleaning apparatus have to be packed away effectively in storage areas and small cupboards. This is when the folding equipment style comes in handy. With this particular type of floor scrubber, the main arm that is used in order to maneuver the equipment could be folded in some places, making the machine compact if it is not being utilized.

2. Mains & Battery Operated

Although Mains operated floor scrubbers are the most popular, the battery operated model is ideal for environments where the existing power sockets are a few distance away from the floor which requires scrubbing and extended utility leads are not available. The battery operated version is best suited for small areas such as washrooms with hard to reach areas which would be hard to clean with a trailing power lead. The battery can be charged and utilized for approximately 4 hours previous to re-charging is needed. The battery could likewise be replaced if necessary.

3. Ride-on or Walking machines

Another great alternative for a floor scrubber if the place you need it for is big like warehouses and different industrial locations are the ride-on or walking scrubber machines. These models will allow the operator to maneuver the equipment all-around corners and obstructions efficiently and easily. These types of floor scrubbing machinery come outfitted with a 250L water tank and one more container to accumulate the dirty water. Walking machines are similar models that can be operated by anybody walking at the rear of the machinery and maneuvering the scrubber.

4. Robotic Floor Scrubber machines

The robotic floor scrubber might be another choice to consider as this model is capable of scrubbing big floors which have minimal obstacles. These versions have sensors installed in order to allow the machinery the ability to steer clear of stairs, humans, doors and walls. It could finish the cleaning job without problems once you start the unit up and set the program, it will clean all by itself. These floor scrubbers are proficient at cleaning a thousand square feet with each 4 hour charge.

Floor Scrubbing Technology

Companies need to find out the model that best meet all their requirements as there are many different versions capable of serving their requirements.

In summary, ride-on floor scrubbers supply the worker with much more visibility and more comfort while working on long shifts, along with the capability to clean for several hours without a recharge or refill. Foldable scrubbers are perfect for accessing small and difficult to get to parts in washrooms. Programmed models allow the cleaning to happen all by itself, enabling people to complete tasks elsewhere. Battery operated floor scrubbers are ideal for cleaning areas away from power sockets. These models have the extra benefit of not getting the power lead jumbled around door frames or under the machine.