

PowerBoss Part

PowerBoss Parts - The first vacuum cleaners were invented during the 1860's. Luckily, floor cleaning devices and scrubbers have significantly changed ever since then. Daniel Hess created the original carpet sweeper in Iowa, USA. His model had a rotating brush together with an intricate system of bellows located on top to generate suction. We are lucky these days that scrubber machines and vacuum cleaners require a lot less effort to run and are electrically powered.

The 4 Main Types of Floor Scrubber

Currently, there are four main types of floor scrubbing devices presented on the market. Each and every one of them has their own special features that make them ideal for various market sectors and work environments. Various models are battery operated, several are compact and can be simply packed away and stored, a few models are a ride-on type. The typical model is where the worker walks behind the machine and guides it around the part that needs scrubbing. There are even floor scrubbing equipment capable of cleaning big sections all on their own in view of the fact that they have a computer or artificial mind. These automatic models could be programmed to work without an operator.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are perfect in small companies where area is restricted. Vacuums and floor cleaning machinery should be packed away effectively in storage areas and small cupboards. This is when the folding machinery style comes in handy. With this particular type of floor scrubber, the main arm which is utilized so as to maneuver the machine can be folded in several areas, making the machine compact when it is not being used.

2. Mains & Battery Operated

Though Mains operated floor scrubbers are the most common, the battery operated model is perfect for locations where the obtainable power sockets are some distance away from the floor that needs scrubbing and extended power leads are not an option. The battery operated model is perfect for small areas like for example washrooms with hard to reach places that would be hard to clean with a trailing power lead. The battery could be charged and used for around 4 hours before re-charging is required. The battery could also be changed if necessary.

3. Ride-on or Walking devices

One more great alternative for a floor scrubber if the area you need it for is large similar to warehouses and other industrial locations are the walking or ride-on scrubber equipment. These models will allow the worker to steer the equipment around corners and obstacles easily and efficiently. These types of floor scrubbing equipment come outfitted with a two hundred fifty liter water tank plus another tank to gather the dirty water. Walking devices 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 robotic floor scrubber may be another option to think about. These models are great if you need a high specification floor scrubber to clean a large location that has minimal obstructions. These versions have sensors installed so as to allow the equipment the ability to steer clear of walls, stairs, humans and doors. It can complete the cleaning job without problems 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 1000 square feet with each 4 hour charge.

Floor Scrubbing Technology

Companies should know the model that best meet all their needs in view of the fact that there are many different designs proficient at serving all their requirements.

In summary, the foldable scrubber is perfect for accessing difficult to get to and small areas like for example the washrooms, while the ride-on version of floor scrubber could provide the operator with more visibility and comfort. In addition, ride-ons are proficient at cleaning many hours without a refill or recharge. Robot models allow the cleaning to happen all by itself, enabling people to complete tasks somewhere else. Battery operated floor scrubbers are perfect for cleaning areas away from utility sockets. These models have the extra benefit of not getting the power lead jumbled all-around door frames or under the machine.