

PowerBoss Parts

PowerBoss Parts - The first vacuum cleaners were invented during the 1860's. Fortunately, floor cleaning equipment and scrubbers have significantly evolved since that time. Daniel Hess created the first carpet sweeper in Iowa, USA. His version had a rotating brush together with an intricate structure of bellows located on top to generate suction. We are fortunate these days that scrubber equipment and vacuum cleaners need a lot less effort to operate and are electrically powered.

The 4 Main Types of Floor Scrubber

Now, presented on the market are four distinct kinds of floor scrubbing devices. Every equipment comes with their very own unique features and ability to carry out specific tasks making them perfect for various work environments and market sectors. Some models are battery operated, a few are compact and could be easily packed away and kept, a few models are a ride-on type. The standard model is where the worker walks behind the machine and guides it all-around the section which needs scrubbing. There are even floor scrubbing machinery proficient at cleaning big areas all on their own because they have a computer or artificial mind. These automatic models can be programmed to run without a worker.

1. Fold-away Floor Scrubbers

The fold-away scrubber is perfect for small work environments with a restricted amount of area. Floor cleaning equipment and vacuums are typically tucked away into storage areas and small cupboards. This is when the folding machinery style comes in handy. With this type of floor scrubber, the main arm which is utilized to maneuver the machine can be folded in several places, making the machinery 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 locations where the accessible utility sockets are a few distance away from the floor which needs scrubbing and extended power leads are not available. The battery operated model is perfect for small areas like washrooms with hard to reach areas that would be hard to clean with a trailing power lead. The battery could be charged and used for about 4 hours previous to re-charging is required. The battery can even be changed if needed.

3. Ride-on or Walking devices

Another great choice for a floor scrubber if the area you need it for is big similar to warehouses and other industrial sites are the walking or ride-on scrubber machinery. These models will allow the worker to steer the equipment all-around corners and obstructions efficiently and easily. These types of floor scrubbing equipment come equipped with a 250L water tank plus one more tank to collect the filthy water. Walking machines are similar products that could be operated by somebody walking behind the machinery and steering the scrubber.

4. Robotic Floor Scrubber machines

A robot floor scrubber can be another alternative to think about. These models are great if you require a high specification floor scrubber to clean a large environment which has minimum obstacles. These designs have sensors installed in order to allow the machine the ability to avoid doors, walls, stairs and humans. It could complete the cleaning job effortlessly when 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

Companies should know the model that best suit all their requirements as there are several different designs proficient at serving their needs.

To summarize, the foldable scrubber is best for accessing inaccessible and small parts like for example the washrooms, while the ride-on version of floor scrubber could provide the worker with much more visibility and comfort. Furthermore, ride-ons are capable of cleaning many hours without a refill or recharge. Robot models allow the cleaning to happen all by itself, enabling folks to complete tasks somewhere else. Battery operated floor scrubbers are best suited for cleaning locations far away from utility sockets. These models have the additional benefit of not getting the power lead twisted underneath the machinery or around door frames.