PowerBoss Parts

The first carpet sweeper was made in Iowa, USA by Daniel Hess. It was invented during the 1860's and from that time scrubbers and other floor cleaning equipment have completely changed ever since that time. His version had a rotating brush together with an elaborate arrangement of bellows located on top to generate suction. We are fortunate today that scrubber equipment and vacuum cleaners require much less effort to operate and are electrically driven.

The 4 Key Kinds of Floor Scrubber

At present, there are four main kinds of floor scrubbing machines existing on the market. Each of them has their own individual features which make them perfect for other market sectors and work environments. Several models are battery operated, several are compact and can be effortlessly packed away and kept, a few models are a ride-on type. The typical model is where the operator walks at the rear of the equipment and guides it all-around the section that requires scrubbing. There are even floor scrubbing machinery proficient at cleaning big sections all on their own in view of the fact that 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 ideal in small businesses where area is restricted. Vacuums and floor cleaning apparatus should be packed away efficiently in storage areas and small cupboards. This is when the folding equipment kind comes in useful. With this particular kind of floor scrubber, the main arm which is used so as to maneuver the machinery can be folded in some places, making the machine compact whenever it is not being used.

2. Mains & Battery Operated

Even though Mains operated floor scrubbers are the most popular, the battery operated version is ideal for environments where the accessible utility sockets are some distance away from the floor that requires scrubbing and extended utility leads are not an option. The battery operated version is ideal for small places like for example washrooms with hard to reach areas which will be difficult to clean with a trailing power lead. The battery can be charged and utilized for around 4 hours before re-charging is needed. The battery can even be changed if needed.

3. Ride-on or Walking machines

The ride-on machine is a great option if the floor scrubber you need is for large areas like for instance inside of warehouses or retail interiors. This model allows the worker to maneuver the machine all-around obstacles and corners easily and efficiently as the operator has a good vantage point. These types of floor scrubbing machinery come equipped with a 250L water tank and one more tank to gather the filthy water. Walking devices are similar products which could be operated by somebody walking at the rear of the machinery and steering the scrubber.

4. Robotic Floor Scrubber machines

A robot floor scrubber could be one more alternative to think about. These designs are ideal if you require a high specification floor scrubber to clean a big area which has minimum obstacles. These designs have sensors installed to be able to allow the machine the ability to avoid humans, doors, walls and stairs. It can finish the cleaning job with no trouble when you start the unit up and set the course, it would clean all by itself. These floor scrubbers are proficient at cleaning 1000 square feet with every 4 hour charge.

Floor Scrubbing Technology

Companies have to know the model that best suit their needs as there are numerous various designs proficient at serving their requirements.

To sum up, ride-on floor scrubbers supply the worker with a lot more visibility and a lot more comfort while working on long shifts, along with the capability to clean for hours without a recharge or refill. Foldable scrubbers are perfect for accessing small and difficult to get to parts in washrooms. Automatic models allow the cleaning to take place all by itself, enabling folks to carry out tasks elsewhere. Battery operated floor scrubbers are best suited for cleaning locations away from power sockets. These models have the extra advantage of not getting the power lead twisted beneath the machine or all-around door frames.