

PowerBoss Parts

PowerBoss Part - The first vacuum cleaners were invented during the 1860's. Luckily, floor cleaning devices and scrubbers have greatly changed ever since that time. Daniel Hess created the very first carpet sweeper in Iowa, USA. His model had a rotating brush along with an intricate system of bellows situated on top to generate suction. We are fortunate today that scrubber machines and vacuum cleaners require much less effort to work and are electrically powered.

The 4 Key Types of Floor Scrubber

Now, obtainable on the market are four distinct kinds of floor scrubbing machines. Every machine comes with their own unique features and ability to perform specific tasks making them perfect for various work environments and market sectors. Several models are battery operated, some are compact and could be simply packed away and stored, some models are a ride-on type. The typical model is where the operator walks at the back of the equipment and guides it around the part which needs scrubbing. There are even floor scrubbing equipment proficient at cleaning large sections all on their own because they have a computer or artificial mind. These robotic models can be programmed to run without a worker.

1. Fold-away Floor Scrubbers

Fold-away floor scrubbers are ideal in small businesses where space is limited. Vacuums and floor cleaning apparatus need to be packed away efficiently in storage places and small cupboards. This is when the folding machinery style comes in handy. With this sort of floor scrubber, the main arm which is utilized in order to maneuver the equipment can be folded in some places, making the machinery compact whenever it is not being utilized.

2. Mains & Battery Operated

While Mains operated floor scrubbers are the most popular, the battery operated version is perfect for locations where the existing utility sockets are a few distance away from the floor that needs scrubbing and extended power leads are not available. The battery operated model is ideal for small places like for example washrooms with hard to reach parts that would be difficult to clean with a trailing power lead. The battery could be charged and utilized for about 4 hours prior to re-charging is required. The battery can even be changed if needed.

3. Walking or Ride-on devices

The ride-on machine is a great choice if the floor scrubber you require is for big spaces such as retail interiors or inside of warehouses. This version allows the operator to maneuver the equipment all-around obstacles and corners easily and efficiently because the operator has a good vantage point. These kinds of floor scrubbing machines come equipped with a two hundred fifty liter water tank plus another tank to collect the filthy water. Walking machines are similar products that can be operated by somebody walking behind the equipment and steering the scrubber.

4. Robotic Floor Scrubber machines

The robotic floor scrubber may be another choice to consider as this particular model is proficient at scrubbing big floors which have minimum obstacles. These versions have sensors installed to be able to allow the machine the ability to avoid humans, doors, walls and stairs. It can accomplish the cleaning task without difficulty once you start the unit up and set the program, it would 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

Businesses should know the model which best suit their needs as there are many various versions proficient at serving all their requirements.

To sum up, ride-on floor scrubbers provide the worker with more visibility and much 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 unreachable areas in washrooms. Robotic models allow the cleaning to happen all by itself, enabling individuals to complete tasks elsewhere. Battery operated floor scrubbers are best suited for cleaning areas away from utility sockets. These models have the additional advantage of not getting the power lead jumbled under the equipment or around door frames.