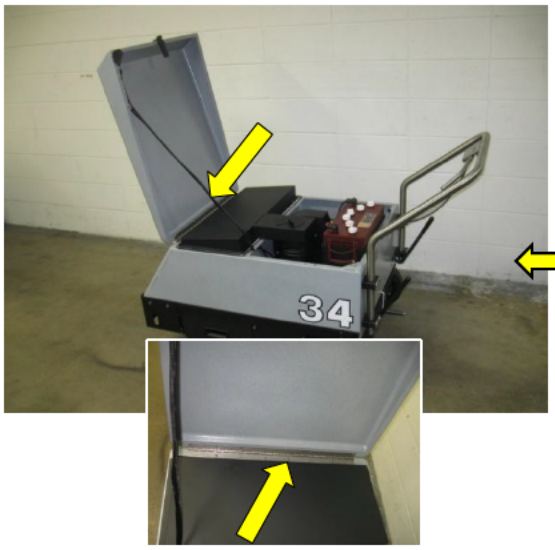
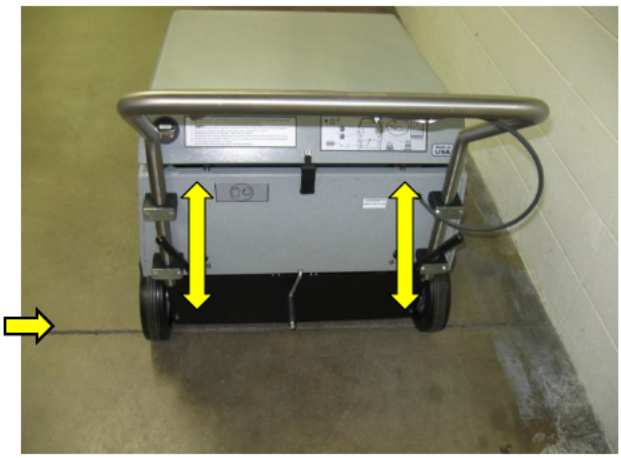
34



The 34 sweeper uses a large stainless hinge for the hood that bolt directly to the steel frame. This provides better durability than other machines that use smaller hinges bolted to plastic frames.

34 sweeper has a large diameter (10”) main broom for longer life and better sweeping performance in industrial applications. The “Industrial” DIRECT THROW sweeping system is widely accepted as the preferred method for tough applications.

The 34 sweeper has a large lever to control the speed. The large lever makes it easy for all users to be able to grip it. It also serves as the brake control when pushed down.



The adjustable position of the handle bar makes the 34 available to operators of all heights.

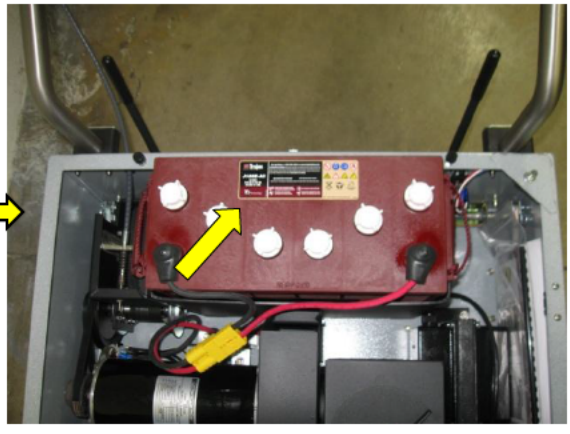
34

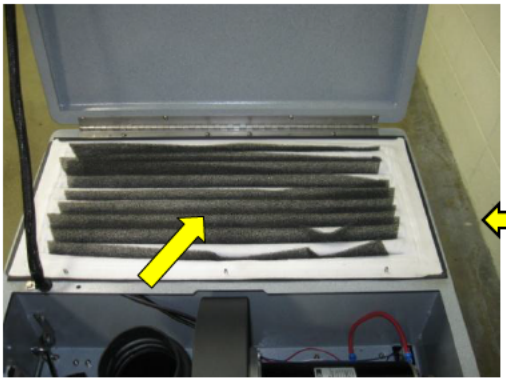
The heavy duty wide steel frame of the 34 sweeper offers stability without the need for tip-over bars used on some other machines.

The 34 sweeper has a side broom to get all the debris right along walls.

The 34 sweeper has a heavy duty steel frame – not plastic like some other machines – for durability and protection.

The 34 sweeper is a 12 volt machine with high quality "Trojan" brand industrial batteries and therefore can offer longer run time than machines with smaller amp hour batteries. Properly equipped, the 34 can operate for almost a full shift and clean over 34,000 square feet on a charge.

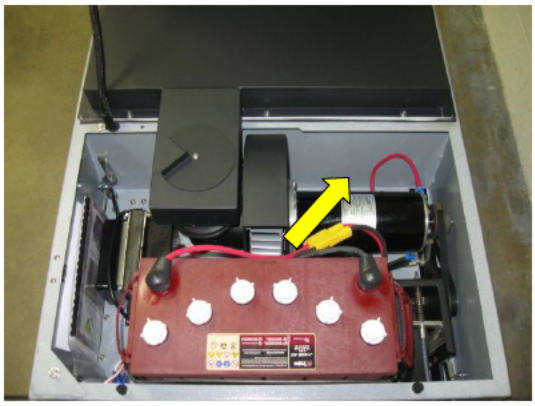




The 34 sweeper uses "baghouse" filter made of poly felt. The poly material lasts longer than disposable paper and the felt pattern offers superior filtration. It can be cleaned and used for years, not like the less expensive paper options. Our intent is that this will save the customer money.

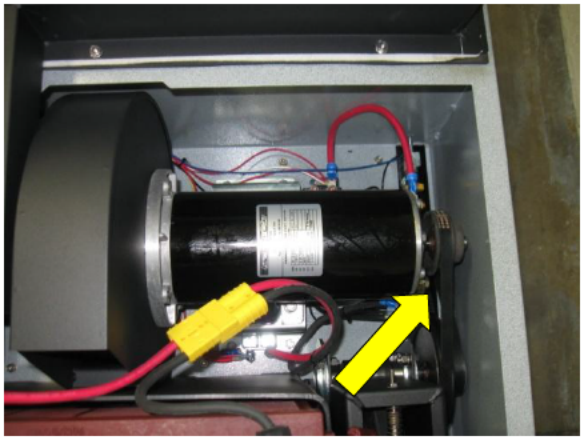
34

The 34 sweeper routes the wiring out of harms way. The drive motor is completely sealed to keep out dust and debris.

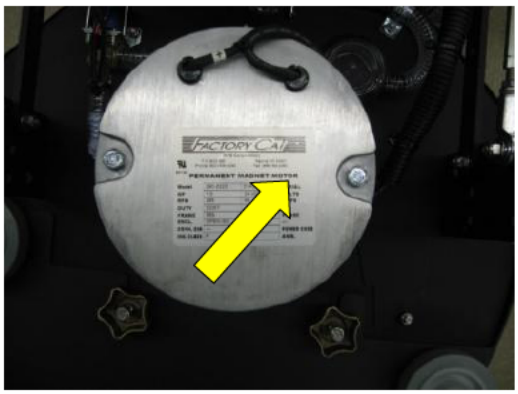


The 34 sweeper uses durable, heavy-duty steel trailing arms and in a “Trailing Arm” manner. The steel arms hold up to years of use and the trailing arm allows the broom to float over the floor. This eliminates the need to “reverse” the broom regularly and the use of a V broom pattern, which fills the hopper from the center out.

The 34 sweeper uses a single powerful motor to run the fan and broom. This 1 hp motor directly generates maximum cfm for dust control and is sealed for long life. It powers the main broom through a HD belt, allowing slippage in the event the broom is run over potentially damaging obstacles.



The 34 employs an attenuator flap, recycling flap and rear air control curtain. The attenuator flap keeps debris from cycling over the broom, while the recycling flap helps direct debris back into the broom. The air control curtain manages airflow from the back of the machine, and improves dust control.



Our motors are made in USA not sourced from overseas, we invest more but we find its worth it as our motors have a longer lifespan of other competitor machines.

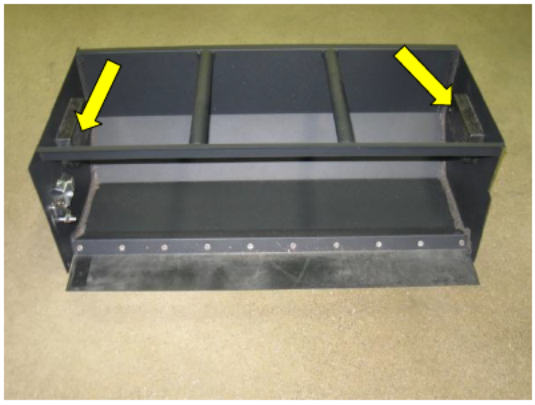
34

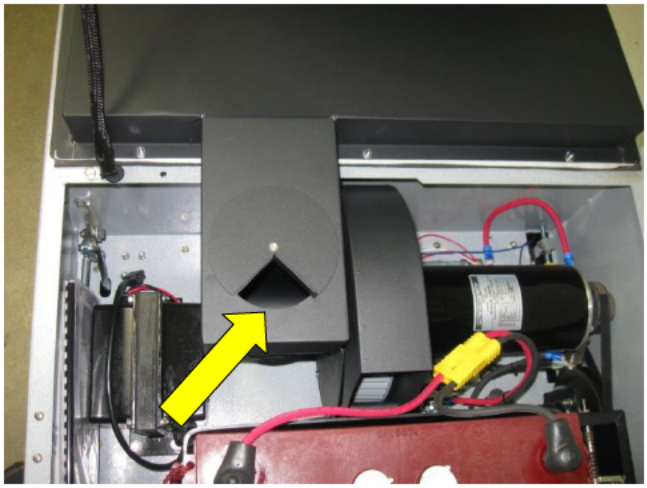
TR sweeper 's have a 10" diameter tire. The large diameter improves the ride over expansion joints and irregular concrete surfaces. Each tire is rated at 1,500 lbs, which is 3 times greater than the load of the machine with a full hopper.

Our 34 sweeper 2.5" rear HD tires are wider than tires on many other machines. The additional width increase traction and stability. The 34 also offers a softer footprint (lower psi) than machines with smaller tires and is friendly to sensitive ceramic tile edges, carpeting or artificial turf in sports arenas.

The 34 sweeper 1" axle is larger than axles on many other machines. The larger axle is designed to support the unit in harsh applications and last the life of the machine.

34 sweeper has a unique hopper with a handle on both sides to make carrying and emptying it easier. The aluminum option is available to customers who prefer it.





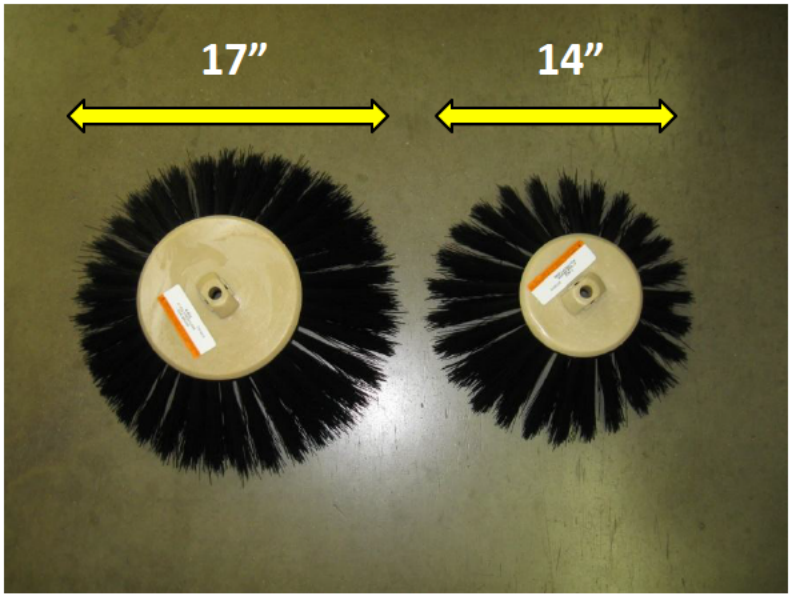
A feature to 34 sweeper is the Wet Sweep ByPass door. The operator can simply rotate this cover open to reduce the airflow into the filter when water on the ground is encountered.

Tie down points allow for easy transportation, and are part of the heavy duty steel frame on the 34 sweeper . Most “commercial” scrubbers in the category are primarily plastic, which are more suitable for hospitals or schools.

Our machines are made right here in America with parts that come from America. Built with the highest standards in mind.

Our 10” broom fibers are longer than those found on many other machines, which means that our brushes last longer than shorter length brushes used on machines in comparable conditions.

The 5” diameter core is a heavy duty and unique to RPS material. Designed for strength, rigidity and durability in the face of all soils and moisture. Some brands use cardboard cores or smaller and less durable plastic ones.



Our side brooms are a full 17” in diameter for maximum life and reach. Compared to smaller 14” brooms, they offer greater performance and value.

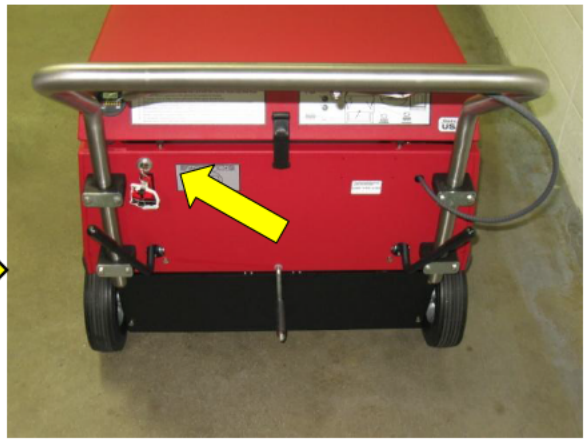
Our battery powered machines are built to reduce service calls, and the environmental impact of such. Beyond the $$ cost to the customer, avoidable damage from impacts and use, cause extra shipments of parts (sometimes by air), and service technicians vans driving. Which all add up to a more environmentally efficient machine.

All of our machines are battery powered, eliminating the scheduled maintenance on motors, hydraulics, fuel filters, etc...

34
Popular Options

Artificial Turf Grooming Package is a unique set of components that allow the sweeper to nicely groom and sweep many artificial turf types. The option includes: Extra wide front caster wheels (triple wheels) Special Seal Option Full pack nylon broom

AGM Batteries Instead of the standard 12-volt / 185ah battery (WET), a 12-volt / 185ah AGM (Maintenance Free) batteries and special charger is provided. AGM batteries do not typically offer as many cycles (recharges) as properly maintained lead acid, but some scrubber customers prefer their maintenance free nature. They do not require watering and discharge little gas.

Heavy Duty Bumper Only is a 1/8" thick steel bumper, which wraps around the side broom. This bumper offers protection against collision damage as the machine can be run into poles or pallets. Heavy Duty Wide Rear Tires – swap out the standard rear tires for these HD ones. The standard tires are each rated for more capacity than the entire weight of the machine, but their narrow profile doesn't look as tough as these 2x wider ones. Useful in applications with rough floors, deep grooves, embedded rail tracks.

Key Switch replaces the standard "rocker" switch with a key to limit use of the machine to only those who are authorized.