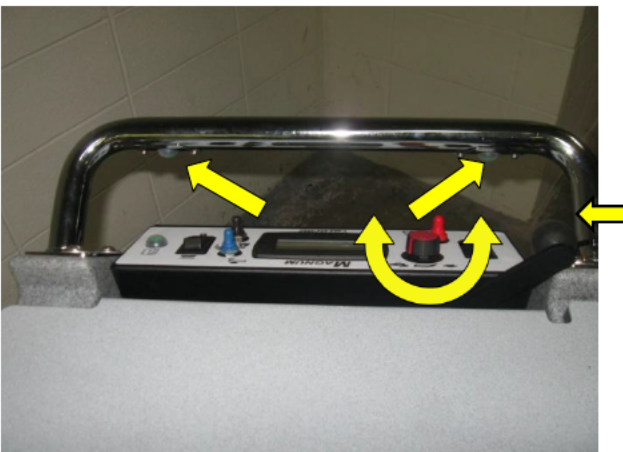


MAGNUM



Magnum Scrubber tank doesn't bolt to the frame, and so is less likely to be damaged or risk to stripped out inserts. The heavy duty and thick walled poly tank, pivots on smooth bosses.

The Magnum scrubber's 2" recover drain are 80% larger than a 1.5", making the Magnum scrubber's drain hose less likely to clog.

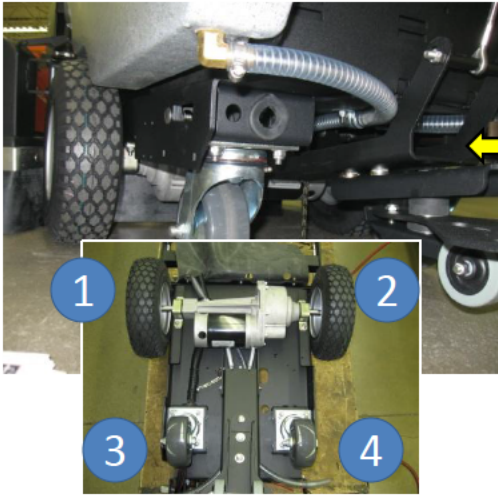


Separate controls for speed and direction, is easy for new operators and in our opinion safer. This system eliminates the possibility that "steering inputs" will affect transport speed.

Adjustable steel handlebar is heavy duty and chrome plated for durability. The design also keeps the operator's hands in a protected position.

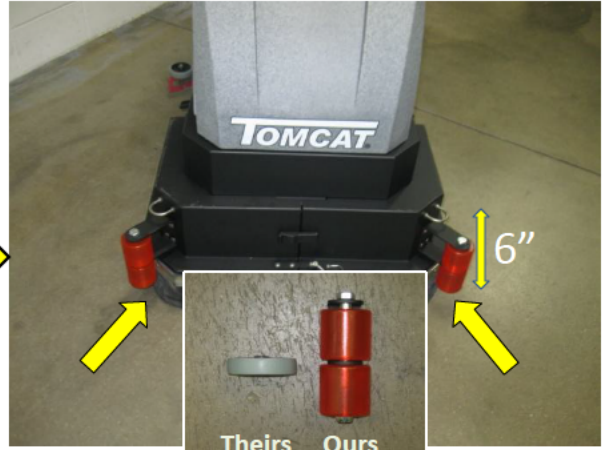


MAGNUM



Magnum scrubber has a 4-point stance for stability over rough surfaces. By using a 4-point stance instead of only 3, the Magnum also offers improved safety on turns.

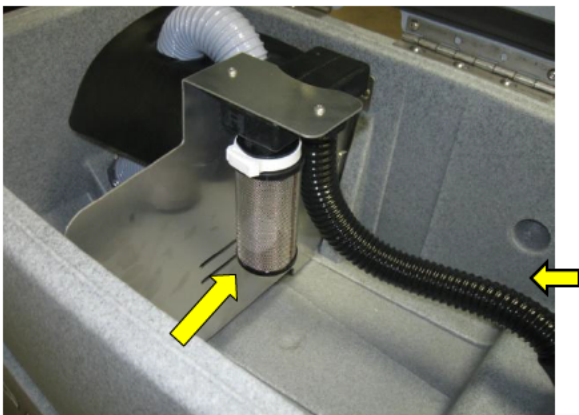
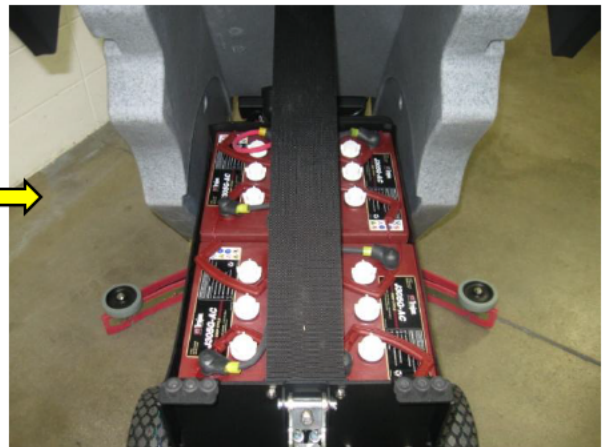
The Magnum scrubber is built to scrub on either side. Tall non-marking polyurethane rollers are bolted to the heavy duty jaws surrounding the scrub deck, which protect it from collisions.



The Magnum scrubber has a visible and heavy duty steel frame, for durability and protection. All components (casters, transaxle, scrub deck, squeegee linkage and HD jaws) all bolt directly to the steel frame.



The Magnum scrubber uses the highest quality brand battery, "Trojan" and like the rest of the components, they're Made in USA.

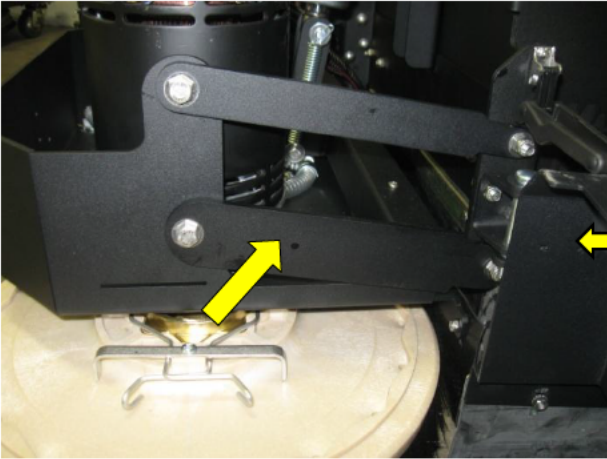
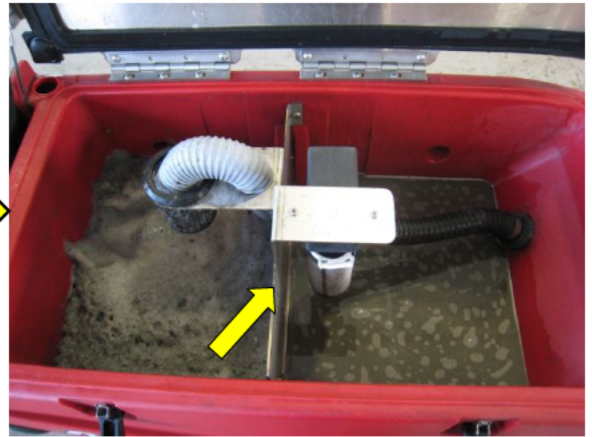


The Magnum scrubber uses a stainless steel vacuum / foam protection screen, which can be cleaned and used for years, not the less expensive plastic options. Our intent is that this will save the customer money.

MAGNUM

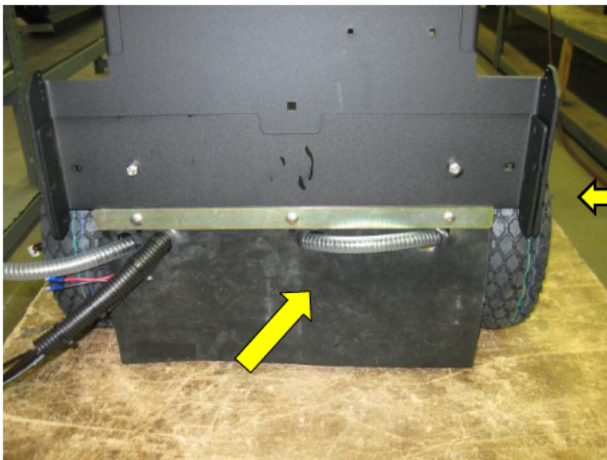
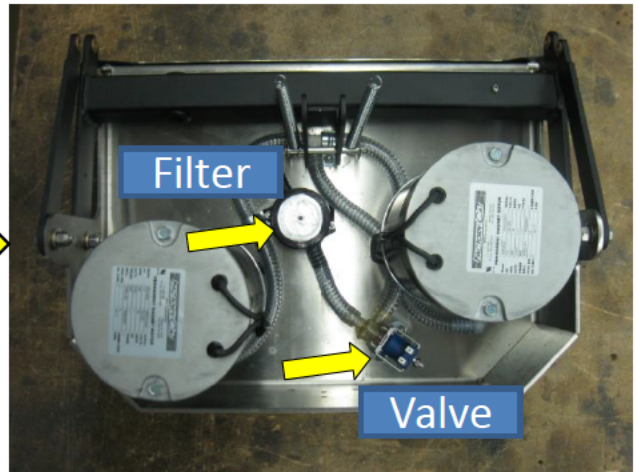


The Magnum scrubber's baffle keeps the foam on one side of the recovery tank and away from the vacuum motor's intake. This is another step to try and extend the life of the vacuum motor by reducing foam that is ingested.



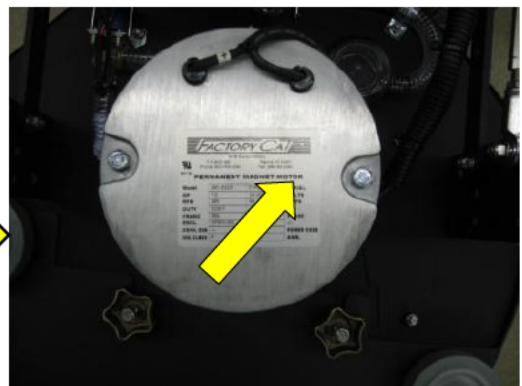
The Magnum scrubber uses heavy gage steel arms and scrub deck, which is better able to withstand collisions and can be repaired in the field. The steel is powder coated for superior protection against corrosion, and offers more durability than softer metals or plastics.

The Magnum scrubber has its solution valve and large stainless steel filter mounted for Top Side Service. This keeps them clean and allows easy access by technicians.



The Magnum scrubber has a barrier to stop water or debris and harsh cleaning chemicals from being thrown onto the transaxle. This extends the life of the bearings, seals and motor on the Magnum scrubber's drive system.

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 than those less expensive "imported" components.

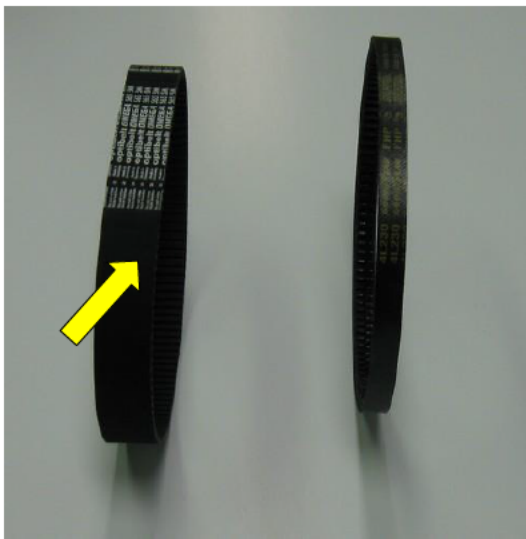


MAGNUM



The Magnum scrubber's have large diameter tires. The larger diameter improves the ride over expansion joints and irregular concrete surfaces. The tires have an aggressive tread pattern for improved traction and control.

The Magnum scrubber's rear casters are 5" tall X 2" wide. The additional height helps over expansion joints and irregular floors, while the width offers a soft footprint (lower psi) and friendly to sensitive ceramic tile edges.

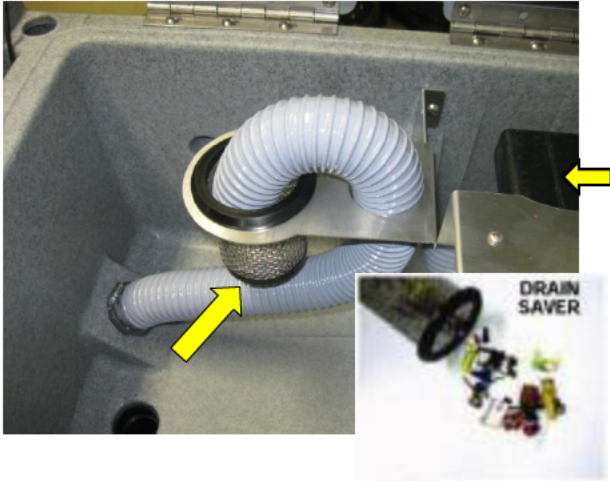


The Magnum scrubber's cylindrical decks use the heavy duty tooth belt and sprockets, instead of the smaller belts. These permit more powerful motors for superior cleaning and less frequent adjustments of the belt.

The Magnum scrubber uses a heavy duty "solid" wheel, which is extremely durable and has soft rubber edges to avoid marking walls.

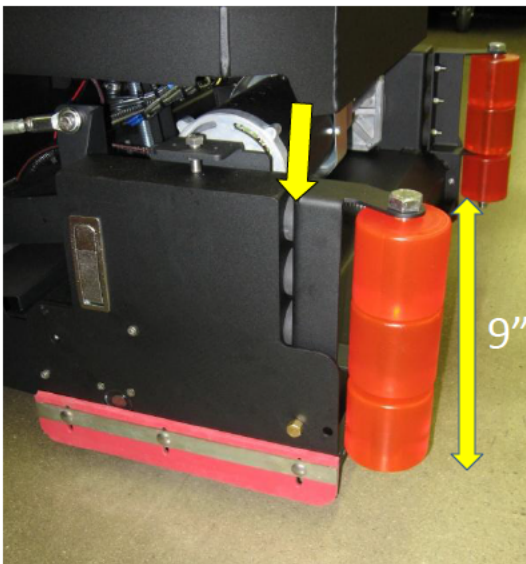


MAGNUM



A feature to Magnum scrubber is the "Drain Saver" stainless steel basket that collects litter from recovery water. This reduces the potential of discharge water clogging the customers' floor drains. A simple device that can avoid costly drain repairs for customers.

Tie down points allow for easy transportation, and are part of the heavy duty steel frame on the Magnum scrubber.



The Magnum scrubber has shock mounted tower rollers on the cylindrical deck to absorb front collisions. A unique feature that protects both the machine and the customer's walls.

Stainless Plated

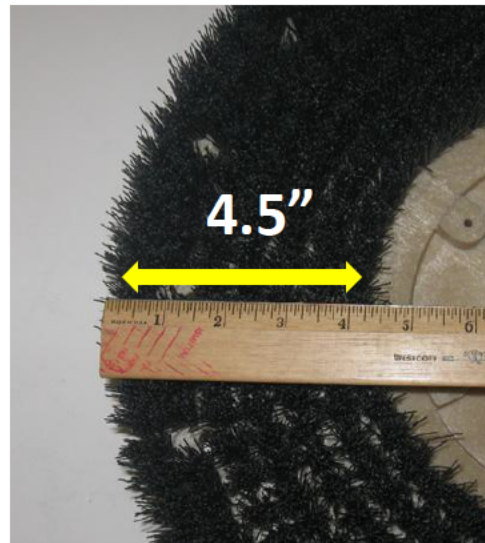


All of the fasteners used on the Magnum scrubber are stainless steel and through-bolted engaging every nylock. Also all the hinges that are used are stainless steel as well to provide strength and durability.

MAGNUM



Our 1 3/4" brush fibers are longer than those found on many other machines, which means that our brushes last longer.



Our disc brushes are actually the size that you ask for, so when you ask for a 34" disc deck, you get two 17" disc brushes from us. Our 4.5" brush width gives more scrubbing area than many other machines on the market.

Our electronically-controlled scrubbers use an electronically-generated pulse to carefully control water flow. Our machines can be equipped with an optional ECON switch that, when activated, reduces battery power consumption for vacuum, brushes and traction drive, and also reduces water consumption. Which all add up to a more environmentally efficient machine.



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

MAGNUM

Popular Options



Managers' Lock-Out Brush Pressure allows a Manager, with a private key, to lock out the battery floor scrubber's Scrub pressure adjustment. Our scrubbers offer 5 down pressure settings, and should only be used on maximum settings for floors with heavy soil build up or stripping floor finish. To avoid unnecessary wear on brushes or brushes, this lockout can be employed to maintain Managements' preferred settings.

Manager's Lock-Out Solution Control permits a Manager, with a private key, to lock out the scrubber's Solution Flow adjustment. Our floor scrubbers offer 6 settings for solution flow (Off, 0.2 gpm, 0.4 gpm, 0.6 gpm, 0.8 gpm, 1.0 gpm), with Heavy flow only needed for thick soil, dusty applications or times when cleaning at a higher transport speed. To limit the waste of water, the solution setting can be locked.

Chassis Hour Meter has a battery backup, and is independent of the standard gauge on the scrubber. It is designed as a fail-safe for tracking hours. The traction units LCD has 4 hour meters (key, transport, scrub, vacuum), but could potentially fail, and thus reset the meters to zero. Like a car's odometer, the hour meter is the best indication of a scrubber's use and age.

Recharge Counter is a meter on our scrubbers that tracks the number of times the recharge plug has been engaged to the battery charge point. The quantity of recharge cycles, along with proper maintenance, determines the battery's life expectancy. High quality lead acid batteries can be expected to offer 500 to 650 cycles before requiring replacement, so managing this value offers customers the ability to maximize their return on their battery investment and foresee battery replacement.



On-Board Soap System (SUDS). This Super-concentrated Universal Dispensing System automatically and precisely meters the soap into the solution stream, thus avoiding spills, misuse of chemicals, unauthorized dilution adjustments, etc. By blending the scrubber soap at the end of the solution stream, only fresh water is used to fill the tank, or run through the solution system's filter and solenoid valve, reducing potential clogs with these items. The SUDS jugs include cap inserts with valves to protect operators from exposure, a big safety feature of traditional drums and pales of soap. The system allows the operator to run with it OFF, Normal or Double Dose. The option includes a case of (6) ½ gallon jugs of PowerCat detergent to get the customer started.

MAGNUM

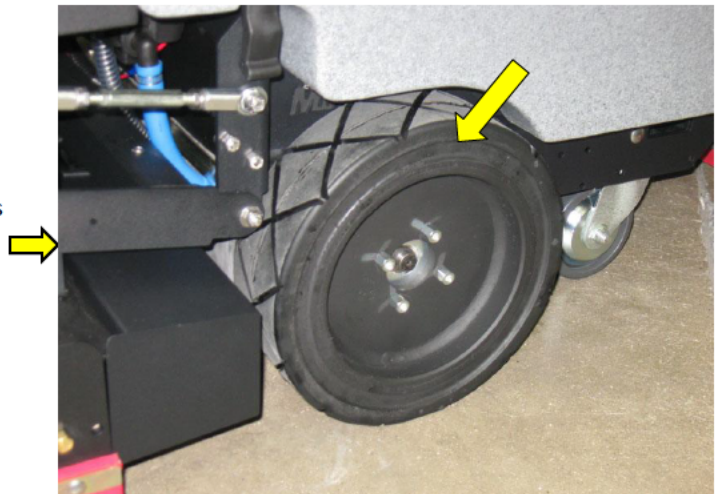
Popular Options



Spray Jet option equips the scrubber with a heavy duty hose 4' - 10' and spray nozzle. This allows the operator to use the scrubber's clean solution under pressure (3.0 gpm / 45 psi) to flush out the recovery tank when draining the tank when fresh water source is not within reach. Operator can also cleanout the scrub deck/hopper, pre-spray a large floor area for better detergent dwell time, cleaning under racks, around equipment, into restrooms and more.

Vacuum Wand extends the reach of the scrubber's vacuum system. The option includes a steel wand and vacuum shoe, and a 12' flexible hose to connect to the recovery tank. It permits the operator to recover spills under racking, behind cabinets or cleaning restroom floors.

Solid Drive 12" diameter are used to replace the scrubber's standard pneumatic tires, eliminating any potential for flats, while avoiding the problems that are inherit with "foam filling". Extra caution should be taken to avoid sitting idle in cold applications, which will cause flat spots. These tires are made with a special rubber material to offer good traction on a wet floor surface.



ECON- Energy Saver Switch allows the scrubber operator to choose between standard performance range (maximum) or "reduced" performance range and thus conserve energy and extend the runtime. Intended to be one of many environmentally conservative measures we're taking to reduce energy use.