

SPEED SCRUB® 300 | WALK-BEHIND SCRUBBER



FREQUENTLY ASKED QUESTIONS

Machine Settings and Function

- What are the 3 flow rate settings – ec-H2O and conventional?

Machine	Type	Setting	Disk	Orbital	Cylindrical
Speed Scrub 300	Conventional	High	0.50 gpm	0.50 gpm	0.35 gpm
		Low	0.15 gpm	0.15 gpm	0.15 gpm
	ec-H2O	High	0.35 gpm	0.35 gpm	0.35 gpm
		Med	0.25 gpm	0.25 gpm	0.25 gpm
		Low	0.12 gpm	0.12 gpm	0.12 gpm

- Where/how does the water feed through the pad driver?
 - Water is deposited through the center lock of the pad driver.
- How long does it take to change the squeegee blade vs. the old system?
 - We have not tested this, but customer feedback was that the new design is simpler and more intuitive than the Speed Scrub 17-24 version.
- Are there points on the machine to strap the machine down for trailering?
 - Yes, there are 4 points: Two in the front and two in the rear - to connect to for trailering a Speed Scrub 300 demo machine.

Composite Single Disk Head and Insta-Click™ Heads

- Will the magnets ever lose their magnetism?
 - Magnets can lose their holding power provided it is subjected to heat, strong magnetic fields or shock. The magnets we use will retain their magnetic strength for the intended life of the pad driver or brush under normal operating conditions.
- Can you use the magnetic head around MRI machines? What about operators with pacemakers?
 - We have an industry warning statement in the operator's manual concerning magnetic pad driver and brushes for pacemakers as well as on aftermarket pad driver/brush boxes. It is up to the individual operator to determine what will comply with their own medical recommendations. Regarding using our scrubbers (with magnetic heads) around MRI equipment, the machines are tested and comply with current global Electro Magnetic Interference requirements.

- What is the composite material of the scrub head?
 - High Density Polyethylene (similar material to the rotomolds)
- High Density Polyethylene Head Housing Durability
 - The composite scrub deck passed the following tests:
 - With solution tank full, the machine shall have no loss of function and no cracking of the scrub deck after three impacts into a solid post at maximum scrub and transport speeds.
- Why is the scrub head on the dual cylindrical out of cast aluminum when the disk is not?
 - The shape of the dual cylindrical head with the pulley system under constant tension and the mounting of the brushes requires higher stiffness and strength. On the single disk machine the scrub head is not load bearing and primarily designed to contain water.

Selling Tools and Promotions

- Is the Augmented reality App only going to be available for the Speed Scrub 300?
 - No, the Augmented Reality app will be available for all machine types.
- Will the Speed Scrub 300 quote template be able to select a brush instead of a pad driver without an additional charge (except for abrasive brushes)?
 - A machine can be configured as the customer desires, so a brush can be selected instead of a pad driver. See Sales Tool Hub for detailed pricing information.

Product Updates

- How will the machine be updated from what we see here to the production units (in particular they were concerned regarding the top cover/hinges/etc.)?
 - We are in the process of changing a few items on the machine. Most of them will not be visually noticeable to the customer. Many of the changes will take place Q4 of 2015. The most noticeable changes are:
 - The recovery ribs on the lid of the recovery tank will be eliminated.
 - Recovery tank lid hinges will be redesign.
 - The debris tray will become an option on the Speed Scrub 300 machines.
 - Accessory rails on the back of machine will become an option on the Speed Scrub 300.
- Is the dropping of the head going to be so difficult OR will this design be updated to be made easier before the product is released?
 - This is under evaluation. You will be notified of any changes.
- Can we change the design of the thumb screw on the squeegee water trap to be a yellow wing nut (like the 4 others we have on the squeegee) so that it is easier for an operator to take off – note it got stuck during the demo.
 - Cost control is a big part of the success of the Speed Scrub 300 family. The P-trap thumb screw was selected for it low cost, functionality and was not seen as an issue during prototype field testing. We will monitor this feature after the launch and take the appropriate action.

Other Questions

- Is the tank cover covered on the same 10 year warranty as rotomold tanks?
 - The current Injection molded lid is included in the standard machine 3-year warranty.
- What was the testing process for the tires? Tested in chemicals? If so, what kind?
 - Tread material (PU) for the new Speed Scrub 300 tires is the same as on current SS3 and SS5 machines and the rim material (PA6-30) is the same as the rear wheels of the SS Rider.
 - Chemical testing was performed and the tires passed. Chemicals tested were:
 - Diversey Stride Citrus Cleaner
 - Spartan Orange Tough 40
 - Spartan SC-200 Industrial Cleaner
 - Tennant High Alkaline Degreaser
 - Wheels passed fifty instances of a 3" machine drop
 - Over a million start-stop cycles with glass filled sample wheels on a T5 machine under passed 100,000 cycle test in detergent and passed.
- What are the channels on the black squeegee insert for? Is there a purpose to that?
 - The channels provide stability of this injection molded part.
- When will the dual cylindrical head be released?
 - Summer of 2015.
- Where is the serial number located?
 - The machine serial number will be located on the nameplate installed on the metal breaker panel inside the machine (visible with recovery tank open.)