



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# Orbital Scrubbing

T3 ORBITAL SCRUBBER AND  
F14 ORBITAL FLOOR MACHINE

- T3 scrubs effectively with orbital motion and ec-H2O™ technology
- Reach tight and confined areas easily with compact designs
- User-friendly designs for improved operator experience



## ORBITAL SCRUBBING

## CHEMICAL-FREE FLOOR FINISH REMOVAL

### ORBITAL SCRUBBING

Remove finish from VCT floors safely and quickly with Tennant Orbital Scrubbing machines. Experience even floor finish removal across the entire cleaning path with a rectangular scrub head that easily reaches into corners and hard-to-reach areas. Get a chemical-free floor finish removal alternative with the quality and reliability you expect from Tennant.

### T3 WALK-BEHIND ORBITAL SCRUBBER

With more down pressure per square inch/cm, the T3 Orbital Scrubber removes more acrylic floor finish than the leading competitor. The T3 Orbital Scrubber provides power and performance without the risks of chemicals.

### F14 ORBITAL FLOOR MACHINE

For compact spaces, use the F14 for powerful floor finish removal. Two standard weight sets are included at 48 lbs / 22 kg, and an optional set is available, adding an additional 24 lbs / 11 kg. Isolators reduce vibrations to the operator's hands, making operator ergonomics a priority.

SCRUBBING SYSTEM	T3	F14
Cleaning path	20 in (14 in x 20 in pad) / 51 cm (356 mm x 510 mm pad)	
Productivity (per hour)		
Theoretical max	23,400 ft <sup>2</sup> / 2,174 m <sup>2</sup>	n/a
Estimated Coverage* (sf/hr)		
Conventional	12,600 ft <sup>2</sup> / 1,171 m <sup>2</sup>	n/a
ec-H2O (est. practical)	14,667 ft <sup>2</sup> / 1,363 m <sup>2</sup>	n/a

### PAD DRIVE SYSTEM

Scrub motor	.60 HP / .45 kW	1.5 HP / 1.12 kW
Orbital Head Speed	2,200 rpm	1,740 rpm
Pad down pressure	63, 98 lbs / 27, 45 kg	n/a
Pounds per square inch (psi)	0.225, 0.35 psi	n/a
Vibrations @ controls	<2.5 m/s <sup>2</sup>	n/a

### SOLUTION & RECOVERY SYSTEM

Solution tank capacity	10.5 gal / 57 L	n/a
Recovery tank capacity	15 gal / 57 L	n/a
Vacuum motor	.5 HP / .37 kW 2-stage	n/a

### POWER SYSTEM

Battery amp hour rating		
Wet (standard)	(2) 12V, 155 AH	n/a
AGM (optional)	(2) 12 V, 140 AH	n/a
Battery on-board charger	Standard	n/a
Power cord length	n/a	50 ft / 15 m
Power cord type	n/a	Interlock pigtail, safety yellow

### MACHINE SPECIFICATIONS

Length	48 in / 1,220 mm	n/a
Width (with squeegee)	30 in / 760 mm	n/a
Weight w/standard batteries	403 lbs / 183 kg	n/a
Weight w/cord	n/a	189 lbs / 86 kg
Optional weight set	n/a	24 lbs / 11 kg
Sound level (operator's ear)		<70 dBA

### APPROVALS

UL	n/a	yes
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### WARRANTY

See your local representative for warranty information

Specifications subject to change without notice