

T600 | Walk-Behind Scrubber

Product Specifications

FEATURE	28 in / 700 mm Disk	32 in / 800 mm Disk	36 in / 900 mm Disk	28 in / 700 mm Cylindrical	32 in / 800 mm Cylindrical	28 in / 700 mm Orbital
Productivity (per hour) Theoretical Max	36,960 ft ² /hr / 3,434 m ² /hr	42,240 ft ² /hr / 3,924 m ² /hr	47,520 ft ² /hr / 4,415m ² /hr	36,960 ft ² /hr / 3,434 m ² /hr	42,240 ft ² /hr / 3,924 m ² /hr	36,960 ft ² /hr / 3,434 m ² /hr
Estimated Coverage* - Conventional	24,005ft ² /hr / 2,230m ² /hr	27,698 ft ² /hr / 2,573 m ² /hr	31,391 ft ² /hr / 2,916 m ² /hr	24,000ft ² /hr / 2,230m ² /hr	27,698 ft ² /hr / 2,573 m ² /hr	24,005ft ² /hr / 2,230m ² /hr
Estimated Coverage* - ec-H2O NanoClean®	28,863 ft ² /hr / 2,681 m ² /hr	33,304 ft ² /hr / 3,094 m ² /hr	34,964 ft ² /hr / 3,248 m ² /hr	28,863 ft ² /hr / 2,681 m ² /hr	33,304 ft ² /hr / 3,094 m ² /hr	28,863 ft ² /hr / 2,681 m ² /hr
BRUSH DRIVE SYSTEM						
Scrub Motor T600	2 x 36 VDC, 1.0 hp / 0.75 kW	2 x 36 VDC, 1.0 hp / 0.75 kW	2 x 36 VDC, 1.0 hp / 0.75 kW	2 x 36 VDC, .9 hp / .67 kW	2 x 36 VDC, .9 hp / .67 kW	1 x 36 VDC, .75 hp / .56 kW
Brush/Pad RPM T600	300 RPM	300 RPM	300 RPM	760 RPM	760 RPM	2200 RPM
Brush Down Pressure T600	low: 100 lbs/ 45 kg med: 150 lbs/ 68 kg high: 200 lbs/ 90 kg	low: 100 lbs/ 45 kg med: 150 lbs/ 68 kg high: 200 lbs/ 90 kg	low: 100 lbs/ 45 kg med: 150 lbs/ 68 kg high: 200 lbs/ 90 kg	low: 50 lbs/ 23 kg med: 70 lbs/ 32 kg high: 90 lbs/ 41 kg	low: 50 lbs/ 23 kg med: 70 lbs/ 32 kg high: 90 lbs/ 41 kg	low: 105 lbs/ 48 kg med: 135 lbs/ 61 kg high: 170 lbs/ 77 kg
Heavy Duty Down Pressure (Option 800mm disk only)		heavy duty: 300 lbs/ 136 kg				
SOLUTION/RECOVERY SYSTEM						
Solution Tank Capacity	32 gal/121 L					
Recovery Tank Capacity	37 gal/140 L					
Vacuum Motor	36 VDC, 0.75 hp / .56 kW, 15.6 A					
Vacuum Water Lift	50 in / 1270 mm					
CLEANING TECHNOLOGY						
Conventional	Standard					
ec-H2O NanoClean®	Optional					
BATTERY SYSTEM						
System Voltage	36 Volt					
Battery Types Wet 240AH - 6 required Wet 360AH - 6 required Thin Plate Pure Lead 12v. 210AH - 3 required** Lithium-ion 110AH (4.1 kWh) - 1 required Lithium-ion 221AH (8.2 kWh) - 1 required Lithium-ion 276AH (10.2 kWh) - 1 required	Standard Optional Optional Optional Optional Optional					
Battery Run Time*** Wet 360AH (up-to hours) Lithium-ion 276AH (up-to hours)	5.4 6.0	5.3 5.9	5.3 5.9	6.9 7.4	6.1 6.7	6.5 7.0
On-Board or Off-Board Charger	Standard					
Smart-Fill™ Automatic Battery Watering Tank Capacity (Option)	1.1 gal/4 L					

Product Specifications (continued)

FEATURE	28 in / 700 mm Disk	32 in / 800 mm Disk	36 in / 900 mm Disk	28 in / 700 mm Cylindrical	32 in / 800 mm Cylindrical	28 in / 700 mm Orbital
PROPELLING SYSTEM						
Scrubbing Speed	3.0 mph / 4.8 km/h or 260 fpm / 79 mpm					
Transport Speed	3.3 mph / 5.3 km/h or 290 fpm / 88 mpm					
MACHINE SPECIFICATIONS						
Length	63.7 in / 1617 mm	65.8 in / 1671 mm	69.3 in / 1671 mm	64.4 in / 1637 mm	64 in / 1625 mm	62.6 in / 1590 mm
Width	30.1 in / 764 mm	33.7 in / 856 mm	37.6 in / 955 mm	31.2 in / 792 mm	35.1 in / 892 mm	29.4 in / 746 mm
Height	43.6 in / 1107 mm	43.6 in / 1107 mm	43.6 in / 1107 mm	43.6 in / 1107 mm	43.6 in / 1107 mm	43.6 in / 1107 mm
Squeegee Width (standard)	38.3 in / 973 mm	41.3 in / 1049 mm	46.6 in / 1234 mm	38.3 in / 973 mm	41.3 in / 1049 mm	38.3 in / 973 mm
Aisle Turnaround Width	65 in / 1650 mm	67 in / 1700 mm	70 in / 1775mm	67 in / 1700mm	67.5 in / 1713 mm	60.6 in / 1540 mm
Weight (without batteries)	463 lb / 210 kg	466 lb / 212 kg	470 lb / 214 kg	479 lb / 218 kg	482 lb / 219 kg	489 lb / 222 kg
Weight (with heaviest batteries)	1033 lb / 470 kg	1036 lb / 471 kg	1040 lb / 473 kg	1049 lb / 477 kg	1052 lb / 478 kg	1059 lb / 481 kg
GVW	1301lb / 591 kg	1304 lb / 593 kg	1308 lb / 595 kg	1317 lb / 599 kg	1320 lb / 600 kg	1327 lb / 603 kg
Sound Level (operator's ear)**** With Quiet-Mode™ (T600 only)	69.5 dBA 62.2 dBA	69.5 dBA 62.2 dBA	69.5 dBA 62.2 dBA	69.2 dBA 62.2 dBA	69.2 dBA 62.2 dBA	69.5 dBA 62.3 dBA

*Estimated coverage rates use the practical speed and empty/fill time standards from the 612 ISSA Cleaning Times handbook.

**Available in the U.S. and Canada only.

***Up to run-times are based on continuous scrubbing run-times, low down pressure, ec-H2O off.

****Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA.

Specifications are subject to change without notice.