

T300 WALK-BEHIND SCRUBBER

SCRUBBING SYSTEM

	SINGLE DISK	DUAL DISK	CYLINDRICAL	ORBITAL
Cleaning path	500 mm	600 mm	500 mm	500 mm
Productivity (per hour)				
Theoretical max	1,858 m ²	2,230 m ²	1,858 m ²	1,858 m ²
Estimated actual** (conventional)	1,388 m ²	1,697 m ²	1,388 m ²	1,388 m ²
Estimated actual** (ec-H2O NanoClean™)	1,437 m ²	1,756 m ²	1,437 m ²	1,437 m ²

BRUSH DRIVE SYSTEM

Brush motor	750 W	750 W	750 W	450 W
Brush RPM	230 rpm	285 rpm	1,065 rpm	2,200 rpm
Brush/pad pressure	23, 35, 41 kg	26, 37, 44 kg	24, 27, 29 kg	29, 42, 49 kg

SOLUTION DELIVERY SYSTEM

Solution tank capacity	42 L	42 L	42 L	42 L
Severe Environment detergent tank capacity (only available with ec-H2O NanoClean™)	1.5 L	1.5 L	1.5 L	1.5 L
Conventional water flow	Low: 0.57 L per min Med: 1.3 L per min High: 1.9 L per min			
ec-H2O NanoClean™ water flow	Low: 0.45 L per min Med: 0.94 L per min High: 1.3 L per min			

RECOVERY SYSTEM

Recovery tank capacity (incl. demisting chamber)	53 L	53 L	53 L	53 L
Drive motor	175 W	175 W	175 W	175 W
Vacuum motor, 24 VDC	470 W	470 W	470 W	470 W
Waterlift at sealed orifice	1,067 mm	1,067 mm	1,067 mm	1,067 mm
Waterlift with Quiet-Mode™	711 mm	711 mm	711 mm	711 mm

BATTERY SYSTEM

Battery count	2	2	2	2
Battery options	Wet 105 AH, Wet 130 AH, Wet 155 AH, Sealed AGM 140 AH			
System voltage 2 (12 V)	24 V	24 V	24 V	24 V
Run time (up to hours)	2.5 h	3.0 h	2.5 h	3.8 h

MACHINE SPECIFICATIONS

Length	1,372 mm	1,314 mm	1,283 mm	1,245 mm
Width	559 mm	660 mm	635 mm	521 mm
Squeegee Width	772 mm	772 mm	772 mm	772 mm
Height	1,095 mm	1,095 mm	1,095 mm	1,095 mm
Weight (without batteries)	109 kg	113 kg	113 kg	216 kg
Weight (with batteries)	181 kg	186 kg	186 kg	188 kg
Sound level	65 dBA	67 dBA	66 dBA	66 dBA
Sound level - Quiet-Mode™	58 dBA	59 dBA	-	58 dBA
Machine speed	Scrub speed: 61 m per min Transport speed: 73 m per min Reverse speed: 44 m per min			

WARRANTY

See your local representative for warranty information.

**Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.

*Specifications subject to change without notice.