



T3 Specifications

Features		Specifications (English/Metric)		
Model Part Number	T3 17" (43cm) Pad Assist Standard 9000941	T3 20" (50cm) Pad Assist Standard 9000943 FaST™ 9000944	T3 20"(50cm) w/Drive Standard 9000945 FaST™ 9000946	
Chassis/Body Construction	Roto-molded polyethylene	Roto-molded polyethylene	Roto-molded polyethylene	
Productivity (per hour)				
Theoretical Max	20,230 ft ² / 1,880 m ²	23,800 ft ² / 2,210 m ²	23,800 ft ² / 2,210 m ²	
Estimated Coverage* (Conventional)	8,440 ft ² / 785 m ²	10,125 ft ² / 940 m ²	16,065 ft ² / 1,490 m ²	
Estimated Coverage* (FaST)	11,250 ft ² / 1,045 m ²	13,500 ft ² / 1,255 m ²	21,420 ft ² / 1,990 m ²	
Brush/Pad Drive System				
Cleaning Path	17" (43cm)	20" (50cm)	20" (50cm)	
Brush Motor Horsepower	.75hp	.75hp	.75hp	
Brush RPM	240 RPM @40 lbs pressure	240 RPM @ 40 lbs pressure	240 RPM @ 40 lbs pressure	
Brush/Pad Pressure	45 lbs and 70 lbs	45 lbs and 70 lbs	45 lbs and 70 lbs	
Solution Delivery System				
Solution Tank Description	Full Access and Cleanable	Full Access and Cleanable	Full Access and Cleanable	
Solution Capacity	10.5 gal (40 liter)	10.5 gal (40 liter)	10.5 gal (40 liter)	
Recovery System				
Recovery Tank Description	Full Access and Cleanable	Full Access and Cleanable	Full Access and Cleanable	
Recovery Tank Capacity	10.5 gal (40 liter)	10.5 gal (40 liter)	10.5 gal (40 liter)	
Vacuum Motor	.5 hp – Two Stage	.5 hp – Two Stage	.5 hp – Two Stage	
Vacuum Motor CFM	65 cfm (1.84 cmm)	65 cfm (1.84 cmm)	65 cfm (1.84 cmm)	
Vacuum Motor Sealed Water Lift	40" (102 cm)	40" (102 cm)	40" (102 cm)	
Squeegee Description	30" (76cm) curved squeegee assembly with quick change four sided blade	30" (76cm) curved squeegee assembly with quick change four sided blade	30" (76cm) curved squeegee assembly with quick change four sided blade	
Drive System				
Caster Description	3.15" (8cm) dia polyurethane	3.15" (8cm) dia polyurethane	3.15" (8cm) dia polyurethane	

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



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Wheel Description	8" x 2" (20cm x 5cm) non-marking polyurethane	8" x 2" (20cm x 5cm) non-marking polyurethane	8" x 2" (20cm x 5cm) non-marking polyurethane
Speed Control Description	N/A	N/A	Fully variable, electronic speed control, forward 0-230 ft/min and reverse 0-140 ft/min.
Battery System			
System Voltage	24 Volt	24 Volt	24 Volt
Battery Amp Hour Rating:	105 AH @ 20 hr rate	130 AH @ 20 hr rate	155 AH @ 20 hr rate
Battery Count	2	2	2
Run Time (continuous) Per Charge	2.5 hours	2.5 hours	3 hours
Machine Dimensions			
Product Length	48 in (123 cm)	50.25 in (128 cm)	50.25 in (128 cm)
Width Without Squeegee	19.25 in (49 cm)	22 in (56 cm)	22 in (56 cm)
Width With Squeegee	30 in (76 cm)	30 in (76 cm)	30 in (76 cm)
Product Height	43 in (109 cm)	43 in (109 cm)	43 in (109 cm)
Product Weight (w/out batteries)	208 lbs (94 kg)	210 lbs (95 kg)	221 lbs (100 kg)
Product Weight (with batteries)	319 lbs (145 kg)	343 lbs (156 kg)	391 lbs (177 kg)
Minimum Aisle Turn	48.75x in (124 cm)	51 in (130 cm)	51 in (130 cm)
Total Power Consumption			
Power Consumption Amps	27 amp nominal	29 amp nominal	30 amp nominal
Decibel Rating			
Operator's Position	68.5 dBa	68.5 dBa	68.5 dBa
Warranty			
<p>Tennant warrants the rotationally-molded polyethylene housings and parts on all of its machines to be free from defects in materials and workmanship, under normal use and service for ten (10) years to the original end user. Under this warranty, we guarantee the performance of non-polyethylene parts and components to be free from defects for up to three (3) years or 2,500 hours of operation, whichever comes first, to the original end user. Parts replaced or repaired under this warranty are guaranteed for the remainder of the original warranty period. Labor charges are covered for three (3) full years from the date of purchase for Tennant models, provided an authorized Tennant service provider is used for repair. Travel is covered for (90 days). Specifications are subject to change without notice.</p>			