

# T3/T3+ Drive Specifications

For 20" & 24" /510 mm & 600 mm models only



Features	Specifications (English/Metric)	
Model	T3 20"(50cm) w/Drive	T3+ 24"(60cm) w/Drive
<b>Chassis/Body Construction</b>	Roto-molded polyethylene	
<b>Productivity (per hour)</b>		
Theoretical Max	23,800 ft <sup>2</sup> / 2,210 m <sup>2</sup>	28,560 ft <sup>2</sup> / 2,650 m <sup>2</sup>
Estimated Coverage* (Conventional)	16,100 ft <sup>2</sup> / 1,500 m <sup>2</sup>	
Estimated Coverage* (FaST)	18,210 ft <sup>2</sup> / 1,700 m <sup>2</sup>	22,000 ft <sup>2</sup> / 2,010 m <sup>2</sup>
<b>Brush/Pad Drive System</b>		
<b>Brush Motor Horsepower</b>	1.0 hp / .75 kW	0.875 hp / .65 kW
<b>Brush RPM</b>	230 RPM	285 RPM
<b>Brush/Pad Pressure</b>	50 & 90 lbs / 23 & 41 kg	
<b>Solution Delivery System</b>		
<b>Solution Tank Description</b>	Full Access and Cleanable	
<b>Solution Capacity</b>	10.5 gal (40 liter)	
<b>Recovery System</b>		
<b>Recovery Tank Description</b>	Full Access and Cleanable	
<b>Recovery Tank Capacity</b>	15 gal (57 liter) (Includes demisting chamber)	
<b>Vacuum Motor</b>	.5 hp/ .37 kW – Two Stage	
<b>Vacuum Motor CFM</b>	65 cfm (1.84 cmm)	
<b>Vacuum Motor Sealed Water Lift</b>	40" (1020 mm)	
<b>Squeegee Description</b>	30" (760 mm) curved squeegee assembly with quick change four sided blade	
<b>Drive System</b>		
<b>Caster Description</b>	3.15" (80 mm) diameter polyurethane	
<b>Wheel Description</b>	8" x 2" (200 mm x 50 mm) non-marking polyurethane	
<b>Speed Control Description</b>	Fully variable, electronic speed control, forward 0-230 ft/min and reverse 0-140 ft/min.	

# T3/T3+ Drive Specifications

For 20" & 24" /510 mm & 600 mm models only

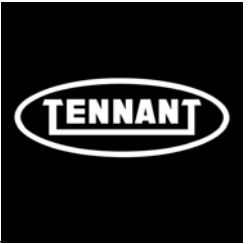


Features	Specifications (English/Metric)	
<b>Battery System</b>		
System Voltage	24 Volt	
Battery Amp Hour Rating:	155 AH @ 20 hr rate	
Battery Count	2	
Run Time (continuous) Per Charge	3 hours	3 hours
<b>Machine Dimensions</b>		
Product Length	50.25 in (1280 mm)	48.25 in (1225 mm)
Width Without Squeegee	22 in (560 mm)	
Width With Squeegee	30 in (760 mm)	
Product Height	43 in (1090 mm)	
Product Weight (w/out batteries)	210 lbs (95 kg)	225 lbs (100 kg)
Product Weight (with batteries)	343 lbs (156 kg)	391 lbs (177 kg)
Minimum Aisle Turn	51 in (1300 mm)	54 in (1370)
<b>Total Power Consumption</b>		
Power Consumption Amps	29 amp nominal	
<b>Sound Level</b>		
Operator's Position	68.5 dBa	
Warranty	<b>3 years/ 2500 hrs on parts and labor (excluding batteries &amp; battery chargers). 10 years on rotationally-molded polyethylene tanks.</b>	

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

# T3/T3+ Drive w/ ec-H2O Specifications

For 20" & 24" /510 mm & 600 mm models only



Features		Specifications (English/Metric)	
Model	T3 20"(50cm) w/Drive	T3+ 24"(60cm) w/Drive	
<b>Productivity (per hour)</b>			
Theoretical Max	23,800 ft <sup>2</sup> / 2,210 m <sup>2</sup>	28,560 ft <sup>2</sup> / 2,250 m <sup>2</sup>	
Estimated Coverage* (Conventional)	16,100 ft <sup>2</sup> / 1,500 m <sup>2</sup>	21,600 ft <sup>2</sup> / 2,010 m <sup>2</sup>	
Estimated Coverage* (ec-H2O)	18,210 ft <sup>2</sup> / 1,700 m <sup>2</sup>		
<b>Environmental Impact (Annual) **</b>			
Chemical use reduction		64 gal	
Packaging reduction		39 lbs	
Water use reduction		2867 gal	
<b>Brush/Pad Drive System</b>			
Brush Motor Horsepower	1.0 hp / .75 kW	0.875 hp / .65 kW	
Brush RPM	230 RPM	285 RPM	
Brush/Pad Pressure	50 & 90 lbs / 23 & 41 kg		
<b>Solution Delivery System</b>			
Solution Tank Description	Full Access and Cleanable		
Solution Capacity	10.5 gal (40 liter)		
<b>Solution flow rates:</b>			
Standard ec-H2O	.13 gpm / .50 lpm	.15 gpm / .57 lpm	
Optional ec-H2O	.19 gpm / .72 lpm & .25 gpm / .95 lpm	.20 gpm / .75 lpm & .25 gpm / .95 lpm	
Conventional Mode Option	Up to .4 gpm / 1.51 lpm	Up to .4 gpm / 1.51 lpm	
<b>Recovery System</b>			
Recovery Tank Description	Full Access and Cleanable		
Recovery Tank Capacity	15 gal (57 liter) (Includes demisting chamber)		
Vacuum Motor	.5 hp/ .37 kW – Two Stage		
Vacuum Motor CFM	65 cfm (1.84 cmm)		
Vacuum Motor Sealed Water Lift	40" (1020 mm)		
Squeegee Description	30" (760 mm) curved squeegee assembly		

T3/T3+ Drive w/ ec-H2O  
 Specifications  
 For 20" & 24" /510 mm & 600 mm models only



Features	Specifications (English/Metric)	
<b>Drive System</b>		
Caster Description	3.15" (80 mm) diameter polyurethane	
Wheel Description	8" x 2" (200 mm x 50 mm) non-marking polyurethane	
Speed Control Description	Fully variable, electronic speed control, forward 0-230 ft/min and reverse 0-140 ft/min.	
<b>Battery System</b>		
System Voltage	24 Volt	
Battery Amp Hour Rating:	155 AH @ 20 hr rate	
Battery Count	2	
Run Time (continuous) Per Charge	3 hours	3 hours
<b>Machine Dimensions</b>		
Product Length	50.25 in (1280 mm)	48.25 in (1225 mm)
Width Without Squeegee	22 in (560 mm)	
Width With Squeegee	30 in (760 mm)	
Product Height	43 in (1090 mm)	
Product Weight (with batteries)	343 lbs (156 kg)	391 lbs (177 kg)
Minimum Aisle Turn	51 in (1300 mm)	54 in (1371 mm)
<b>Sound Level</b>		
Operator's Position	68.5 dBa	
Warranty	<b>3 years/ 2500 hrs on parts and labor (excluding batteries, &amp; battery chargers). 10 years on rotationally-molded polyethylene tanks.</b>	

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

\*\* Estimates based on requiring, at minimum, 1.5 tanks to clean the facility / area per day. 2 oz of chemical per gallon of water and scrubbing 5 times per week or 260 times per year.

ec-H2O is certified to provide high traction by the National Floor & Safety Institute.

