

TECHNICAL SPECIFICATIONS SHEET

E61



TECHNICAL SPECIFICATIONS		E61 TRAC M	E61 TRAC TRONIC	E61 ECO
MAIN SPECIFICATIONS	Cleaning path		610 mm	
	Hourly performance		2.625 m ² /h	
	Brush pressure		35 kg	
	Solution tank capacity		40 L	
	Recovery tank capacity		56 L	
	Forward speed		0 - 4,3 km/h	
	Reverse speed		0 - 1,5 km/h	
	Maximum gradient		20 %	
	Turning radius		825 mm	
DIMENSIONS AND WEIGHT	Dimensions (without squeegee)	1.301 x 630 x 1.110 mm		
	Width (with squeegee)	830 mm		
	Weight	128,5 kg		131 kg
	Weight (with type A batteries)	200,5 kg		203 kg
	Weight (with type B batteries)	208,5 kg		211 kg
	Packaging dimensions	1.400 x 680 x 1.100 mm		
	Packaging weight	33 kg		
	Packaging volume	1,05 m ³		
BRUSH HEAD	Brush dimensions	Ø 280 - 310 mm		
	Pad size (only with pad holder)	305 mm / 12"		
	Brush motor	Gear motor: 24V - 400 W - 20A - 240 RPM - IP 20		
TRACTION SYSTEM	Traction type	Forward and reverse traction via gear motor, controlled electronically		
	Traction motor	24V - 95 RPM - 180 W - 9.5A - IP 44		
BATTERIES	Batteries	2 x 12 V		
	Battery tray dimensions	358 x 348 x 285 mm		
TYPE A BATTERIES	Type	2 lead acid batteries 12V 158A (20H) - 110A (5H)		
	Dimensions ea.	345 x 170 x 285 mm		
	Weight (with acid) ea.	36 kg		
	Autonomy (theoretical)	2 h 30 min		
TYPE B BATTERIES	Type	2 gel batteries 12V 105A (5H)		
	Dimensions ea.	345 x 170 x 285 mm		
	Weight ea.	40 kg		
	Autonomy (theoretical)	2 h 30 min		
BATTERY CHARGER	Model	24V 13 A - IP54 (100 - 240 Volt (+/-10%) 50/60 Hz input voltage)		
	Settings	Calibrated for lead acid, AGM / gel, or gel Sonnenschein batteries. The setting can be subsequently changed.		
SOLUTION FLOW	Solution pump model	\		24V 120W 2 - 5 A
	Flow rate	0 - 3,5 L/min		Level 1: 1,9 L/min Level 2: 2,3 L/min Level 3: 3,0 L/min Level 4: 4,4 L/min Level 5: 5,3 L/min

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VACUUM SYSTEM	Vacuum motor	2 stage - 24V - 480W - 21 A		
	Water pick up	1.250 mm/H ² O		
	Standard filter	Stainless steel mesh		
WHEELS	Front wheels	Ø 200 x 50 mm - solid rubber, super elastic, non-marking and oil resistant. Hub made of nylon coated in polyurethane		
	Rear wheel	Ø 100 x 40 mm		
	Brakes	Mechanical - on front wheels		
SOUND LEVEL (MEASURED ACCORDING TO ISO 3744)	Maximum sound level	68 dB		
	Sound level at operator's ear	65 dB		