

TECHNICAL SPECIFICATIONS SHEET

E36



TECHNICAL SPECIFICATIONS		E36 AGM	E36 LI-ION	E36 CABLE
MAIN SPECIFICATIONS	Cleaning path		360 mm	
	Hourly performance		1.260 m ² /h	
	Brush pressure		26 kg	
	Solution tank capacity		14 L	
	Recovery tank capacity		16 L	
	Forward speed		0 - 3,5 km/h	
	Maximum gradient		2 %	
	Turning radius		470 mm	
	Power cable length		\	14 m
DIMENSIONS AND WEIGHT	Dimensions (without squeegee)	680 x 450 x 1.000 mm		
	Width (with squeegee)	450 mm		
	Weight	37 kg		41 kg
	Weight (with type A batteries)	63,5 kg	43,4 kg	\
	Packaging dimensions	560 x 1.030 x 710 mm		
	Packaging weight	13 kg		
	Packaging volume	0,41 m ³		
BRUSH HEAD	Brush dimensions	Ø 355 - 360 mm		
	Pad size (only with pad holder)	355 mm / 14"		
	Brush RPM	140 RPM		
	Brush motor	Electric motor with belt drive system: 12V - 250 W - 30A - 1400 RPM - IP 20		Electric motor with belt drive system: 230V - 50Hz - 600 W - 2,6 A - 1400 RPM - IP 20
TRACTION SYSTEM	Traction type	Mechanical		
BATTERIES	Batteries	1 x 12 V		
	Battery tray dimensions	260 x 170 x 230 mm		
TYPE A BATTERIES	Type	1 AGM battery 12V 85A (20H) - 70A (5H)	1 lithium battery 12V 40A (5H)	\
	Dimensions ea.	260 x 170 x 215 mm	198 x 166 x 170 mm	\
	Weight ea.	26,5 kg	6,4 kg	\
	Autonomy (theoretical)	1 h 40 min		\
BATTERY CHARGER	Model	12V - 8 A - IP 33 (100 - 240 Volt (+ / - 10%) 50/60 Hz input voltage)		\
	Settings	Calibrated for AGM gel batteries, includes battery protection relay	Calibrated for lithium batteries, includes battery protection relay	\
SOLUTION FLOW	Flow rate	0 - 0,8 L/min		
VACUUM SYSTEM	Vacuum motor	12V - 200 W - 18 A	230 V - 200 W - 0,95 A	
	Water pick up	700 mm/H ² O		
WHEELS	Type of wheels	Solid rubber, non-marking and oil resistant		
	Front wheels	Ø 200 x 45 mm		

TECHNICAL SPECIFICATIONS		E36 AGM	E36 LI-ION	E36 CABLE
SOUND LEVEL (MEASURED ACCORDING TO ISO 3744)	Maximum sound level		70 dB	
	Sound level at operator's ear		69 dB	