

TECHNICAL SPECIFICATIONS SHEET

E46



TECHNICAL SPECIFICATIONS		E46 AGM	E46 CABLE
MAIN SPECIFICATIONS	Cleaning path	460 mm	
	Hourly performance	1.610 m ² /h	
	Brush pressure	35 kg	
	Solution tank capacity	28 L	
	Recovery tank capacity	30 L	
	Forward speed	0 - 3,5 km/h	
	Maximum gradient	2 %	
	Turning radius	560 mm	
	Power cable length	\	16 m
DIMENSIONS AND WEIGHT	Dimensions (without squeegee)	830 x 540 x 1.000 mm	
	Width (with squeegee)	540 mm	
	Weight	50 kg	
	Weight (with type A batteries)	103 kg	\
	Packaging dimensions	1.050 x 600 x 1.040 mm	
	Packaging weight	15 kg	
	Packaging volume	0,66 m ³	
BRUSH HEAD	Brush dimensions	Ø 460 mm	
	Pad size (only with pad holder)	460 mm / 18"	
	Brush RPM	150 RPM	
	Brush motor	Electric motor with belt drive system: 24V - 450 W - 25A - 1400 RPM - IP 20	Electric motor with belt drive system: 230V - 50/60Hz - 350 W - 3A - 1500 RPM - IP 20
TRACTION SYSTEM	Traction type	Mechanical	
BATTERIES	Batteries	2 x 12 V	\
	Battery tray dimensions	260 x 340 x 230 mm	\
TYPE A BATTERIES	Type	2 AGM batteries 12V 85A (20H) - 70A (5H)	\
	Dimensions ea.	260 x 170 x 215 mm	\
	Weight (with acid) ea.	26,5 kg	\
	Autonomy (theoretical)	2 h 10 min	\
BATTERY CHARGER	Model	24V - 8 A - IP 33 (100 - 240 Volt (+ / - 10%) 50/60 Hz input voltage)	\
	Settings	Calibrated for AGM / gel batteries, includes battery protection relay	\
SOLUTION FLOW	Flow rate	0 - 1,0 L/min	
VACUUM SYSTEM	Vacuum motor	24V 300W	230V - 300 W - 1,02 A
	Water pick up	800 mm/H ² O	900 mm/H ² O
WHEELS	Type of wheels	Solid rubber, non-marking and oil resistant	
	Front wheel	Ø 80 mm	
	Rear wheels	Ø 250 mm	

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SOUND LEVEL (MEASURED ACCORDING TO ISO 3744)	Maximum sound level		73 dB
	Sound level at operator's ear		72 dB