

## GRANDE BRIO TECHNICAL DATA

DESCRIPTION		35 B	35 E
<b>Performance</b>			
Working time	h	> 1 <sup>h</sup> 30'	∞
Coverage performance	m <sup>2</sup> /h	1050	1050
Scrubbing path	mm	350	350
<b>Brush</b>			
Brush size	mm	1 x 350	1 x 350
Brush rpm	rpm	170	200
Brush pressure	kg	28	28
Brush pressure	gr/cm <sup>2</sup>	45,5	45,5
<b>Squeegee</b>			
Squeegee width/Dry path	mm	420	420
<b>Tanks</b>			
Solution tank	l	16	16
Recovery tank	l	18	18
<b>Power Supply</b>			
Voltage	V	12	220
Battery capacity (STANDARD DIN)	A (5h)	65 (Gel)	//
On board battery charger	A/h	8	//
Maximum recharge time	h	8	//
Voltage (during recharge)	V ~	220	//
Frequency	Hz	50-60	//
Recharge power	A	8	//
Recharge curves		IUIa Wet IUIUo Gel IUIa OPTIMA	//
Batteries compartment (L x W x H)	mm	290 x 190 x 235	//
Battery weight	kg	1 x 23,5	//
<b>Motors</b>			
Total power (nominal power)	W	450	460
Brush motor (nominal power)	W	1 x 250	1 x 250
Traction motor (nominal power)	W	//	//
Maximum slope	%	2	2
Vacuum motor (nominal power)	W	2 stages periph. 200	2 stages periph. 210
Water lift	mm H <sub>2</sub> O	540	710
<b>Other characteristics</b>			
Dimensions (L x W x H)	mm	770 x 460 x 645	770 x 460 x 645
Weight without batteries	kg	40	40,5
Weight with batteries	kg	63,5	//
Sound pressure	Db (A)	< 70	< 70
Gradient of protection	IP	22	23