

## GRANDE BRIO TECHNICAL DATA

DESCRIPTION		43 B	43 E
<b>Performance</b>			
Working time	h	> 2 <sup>h</sup> 30'	∞
Coverage performance	m <sup>2</sup> /h	1550	1550
Scrubbing path	mm	430	430
<b>Brush</b>			
Brush size	mm	1 x 430	1 x 430
Brush rpm	rpm	160	140
Brush pressure	kg	36	35
Brush pressure	gr/cm <sup>2</sup>	24,5	23,8
<b>Squeegee</b>			
Squeegee width/Dry path	mm	650	650
<b>Tanks</b>			
Solution tank	l	37	37
Recovery tank	l	40	40
<b>Power Supply</b>			
Voltage	V	24	220
Battery capacity (STANDARD DIN)	A (5h)	120 (Wet)	//
On board battery charger	A/h	15 - 20	//
Maximum recharge time	h	8	//
Voltage (during recharge)	V ~	220	//
Frequency	Hz	50-60	//
Recharge power	A	15	//
Recharge curves		IUU0 AGM IU1a Wet IUU0 Gel IU1a Gel	//
Batteries compartment (L x W x H)	mm	360 x 360 x 300	//
Battery weight	kg	2 x 38	//
<b>Motors</b>			
Total power (nominal power)	W	1050	1400
Brush motor (nominal power)	W	1 x 520	1 x 750
Traction motor (nominal power)	W	//	//
Maximum slope	%	2	2
Vacuum motor (nominal power)	W	3 stages 530	2 stages 650
Water lift	mm H <sub>2</sub> O	1460	1500
<b>Other characteristics</b>			
Dimensions (L x W x H)	mm	1085 x 755 x 780	1085 x 755 x 780
Weight without batteries	kg	69,5	70,5
Weight with batteries	kg	145,5	//
Sound pressure	Db (A)	< 70	< 70
Gradient of protection	IP	22	23