

Providing you with unique added value benefits in industrial cleaning

All the existing features and benefits remain, to which new ones have been added. For example, drive and rear wheel traction has been improved, a new squeegee concept has been introduced for faster and better floor drying, there is a new recovery tank inlet system, a brand new robust foot pedal concept has been added, and the Ecoflex system keeps the consumption control, but it also guarantees the possibility to boost temporarily water and detergent for more aggressive cleaning tasks. In other words, an even better machine at the same competitive price. For large area commercial and industrial floor cleaning applications, there is simply no better choice.



- Ecoflex™: green, flexible, nice and easy
- Modular scrub deck system, with different scrub deck options and numerous brushes, offers productive cleaning for different floor conditions
- Excellent traction for increased operator's safety
- Fast floor drying thanks to a innovative squeegee concept that provides maximum pick up, reliably and with simple adjustment
- Recovery tank inlet system with standard debris tray is cleaner and more efficient



Picture shown may not represent model quoted

The BR850S serie of ride-on scrubber/dryers have long been renowned and praised for their reliability and working performance. The latest upgrades have now made this superb range of units even better.

• Standard equipment

Included accessories		Ref. no.	Min. required	BR850S X	BR850SC X
Deck Blade					
	BLADE DECK RED GUM	56410335	2		•
	BLADE KIT-CYL RED GUM	56314860	1		
	BLADE KIT-DISC GUM SIDE	56315722	1	•	
	KIT DECK BLADE GUM 38	56390788	1		
Squeegee Blade					
	BLADE KIT-SQUEEGEE-GUM 34	56382738	1	•	
	BLADE KIT-SQUEEGEE-GUM 38	56382741	1		
	BLADE KIT-SQUEEGEE-RED GUM 34	56382739	1		•
	BLADE KIT-SQUEEGEE-RED GUM 38	56382742	1		
Other					
	KIT DEBRIS TRAY	56390779	1	•	•



Providing you with unique added value benefits in industrial cleaning







Model	BR850S X	BR850SC X
Ref. no.	56381009	56381011
PRODUCT FEATURES		
Adjustable steering and seat	•	•
Front and rear bumpers	•	•
Back up warning alarm	•	•
Cylindrical brush version		•
Interchangeable brush deck	•	•
One touch control panel	•	•
Polyurethane front & rear wheels	•	•
Compact squeegee concept	•	•
Squeegee	•	•
Ecoflex installed	•	•
Technical specifications		
Maximum running time	3.5	3.5
Max speed (km/h)	6.7	6.7
Working speed (km/h)	6.7	6.7
Voltage (V)	36	36
Ip protection class	IPX3	IPX3
Insulation class	III	III
Rated power (W)	2820	2810
Brush motor (W)	1x1130	2x560
Vacuum motor power (W)	560	560
Airflow (l/sec)	36.5	36.5
Vacuum (kPa)	17	17
Sound pressure level at 1.5 m (dB(A) ISO 3744)	68	68
Productivity theoretical/ actual (m ² /h)	5430/3800	5430/3800
Scrubbing width (mm)	810	810
Min. turn-around aisle width (cm)	163	163
Max climbing rate (%)	16	16
Water flow (l/m)	1.3/4.9	1.3/4.9
Solution/recovery tank (l)	157/157	157/157
Squeegee width (mm)	1050	1050
Brush/pad diameter (mm)	410/406	-
Brush pressure (kg)	32/69/113	24/42/70
Brush speed (RPM)	250	900
Brush quantity and type	2 Disc	2 Cylindrical



Providing you with unique added value benefits in industrial cleaning






Technical specifications	BR850S X	BR850SC X
Length x width x height (mm)	1550x880x1350	1550x910x1350
Gross weight (gvw) (kg)	705	705
Net weight (kg)	298	298
Operating weight (kg)	705	709

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	BR850S X	BR850SC X
Pad 13" / 330 mm				
 PAD 13 330MM ECO BLACK 5PCS	10001910	3		
 PAD 13 330MM ECO BLUE 5PCS	10001911	3		
 PAD 13 330MM ECO BROWN 5PCS	10001912	3		
 PAD 13 330MM ECO GREEN 5PCS	10001913	3		
 PAD 13 330MM ECO RED 5PCS	10001914	3		
 PAD 13 330MM ECO WHITE 5PCS	10001915	3		
Pad 16" / 406 mm				
PAD 16 406MM ECO BLACK 5PCS	10001929	2	□	
PAD 16 406MM ECO BLUE 5PCS	10001930	2	□	
PAD 16 406MM ECO BROWN 5PCS	10001931	2	□	
PAD 16 406MM ECO GREEN 5PCS	10001932	2	□	
PAD 16 406MM ECO RED 5PCS	10001933	2	□	
PAD 16 406MM ECO TAN 5PCS	10001928	2	□	
PAD 16 406MM ECO WHITE 5PCS	10001934	2	□	
Disc Brush 330 mm				
DISC BRUSH-13 AGLITE 3 LUG	56505763	3		
DISC BRUSH-13 DYNAGRIT 3 LUG	56505762	3		

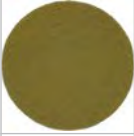


Providing you with unique added value benefits in industrial cleaning

Accessories		Ref. no.	Min. required	BR850S X	BR850SC X
	DISC BRUSH-13 MAGNAGRIT 3 LUG	56505761	3		
	DISC BRUSH-13 MIDGRIT 3 LUG	56505767	3		
	DISC BRUSH-13 MIDLITE 3 LUG	56505768	3		
	DISC BRUSH-13 PROLENE 3 LUG	56505764	3		
	DISC BRUSH-13 PROLITE 3 LUG	56505765	3		
	DISC BRUSH-13 UNION MIX 3 LUG	56505766	3		
Squeegee Blade					
	BLADE KIT-SQUEEGEE-GUM 34	56382738	1	•	□
	BLADE KIT-SQUEEGEE-GUM 38	56382741	1		
	BLADE KIT-SQUEEGEE-PU 34	56382740	1	□	□
	BLADE KIT-SQUEEGEE-PU 38	56382743	1		
	BLADE KIT-SQUEEGEE-RED GUM 34	56382739	1	□	•
	BLADE KIT-SQUEEGEE-RED GUM 38	56382742	1		
Disc Brush 410 mm					
	DISC BRUSH-16 AGLITE 3 LUG	56505833	2	□	
	DISC BRUSH-16 DYNAGRIT 3 LUG	56505832	2	□	
	DISC BRUSH-16 MAGNAGRIT 3 LUG	56505831	2	□	
	DISC BRUSH-16 MIDGRIT 3 LUG	56505837	2	□	
	DISC BRUSH-16 MIDLITE 3 LUG	56505838	2	□	
	DISC BRUSH-16 PROLENE 3 LUG	56505834	2	□	
	DISC BRUSH-16 PROLITE 3 LUG	56505835	2	□	
	DISC BRUSH-16 UNION MIX 3 LUG	56505836	2	□	
Special Pad					
	PAD 13 330MM ECO BRILLIANCE BLUE 2PCS	10002321	3		
	PAD 13 330MM ECO BRILLIANCE GREEN 2PCS	10002323	3		
	PAD 13 330MM ECO BRILLIANCE RED 2PCS	10002320	3		







Providing you with unique added value benefits in industrial cleaning

Accessories		Ref. no.	Min. required	BR850S X	BR850SC X
	PAD 13 330MM ECO BRILLIANCE YELLOW 2PCS	10002322	3		
	PAD 16 406MM ECO BRILLIANCE BLUE 2PCS	10002333	2	<input type="checkbox"/>	
	PAD 16 406MM ECO BRILLIANCE GREEN 2PCS	10002335	2	<input type="checkbox"/>	
	PAD 16 406MM ECO BRILLIANCE RED 2PCS	10002332	2	<input type="checkbox"/>	
	PAD 16 406MM ECO BRILLIANCE YELLOW 2PCS	10002334	2	<input type="checkbox"/>	
Pad Holder					
	PAD HOLDER-13 3 LUG	56505760	3		
	PAD HOLDER-16 3 LUG	56505830	2	<input type="checkbox"/>	
Brush Cylindrical					
	BRUSH 46 GRIT 32-ORANGE/BROWN	56407478	2		<input type="checkbox"/>
	BRUSH 46 GRIT 38-ORANGE/BROWN	56410298	2		
	BRUSH 80 GRIT 32-BLACK	56407477	2		<input type="checkbox"/>
	BRUSH 80 GRIT 38-BLACK	56410297	2		
	BRUSH 180 GRIT 32-BLUE/GREY	56407476	2		<input type="checkbox"/>
	BRUSH 180 GRIT 38-BLUE/GREY	56410296	2		
	BRUSH HARD NYLON 32-NATURAL	56407474	2		<input type="checkbox"/>
	BRUSH HARD NYLON 38-NATURAL	56410295	2		
	BRUSH POLYPROPYLENE 32-RED	56407475	2		<input type="checkbox"/>
	BRUSH POLYPROPYLENE 38-RED	56410293	2		
	BRUSH SOFT NYLON 38-YELLOW	56410294	2		
	BRUSH SOFT NYLON 32-YELLOW	56407473	2		<input type="checkbox"/>
Deck Blade					
	BLADE DECK GUM	56407447	2		<input type="checkbox"/>
	BLADE DECK RED GUM	56410335	2		•
	BLADE KIT-CYL RED GUM	56314860	1		
	BLADE KIT-DISC GUM SIDE	56315722	1	•	
	BLADE KIT-DISC RED GUM SD	56315720	1		
	BLADE KIT-DISC RED GUM SD	56315721	1	<input type="checkbox"/>	
	KIT CYL BLADE 1050SC GUM	56390791	1		
	KIT DECK BLADE GUM 38	56390788	1		
On-Board Charger					
	CHARGER BATT. ON BOARD 36V 25A 230V KIT	146 2112 000	1	<input type="checkbox"/>	<input type="checkbox"/>
Battery					
	BATT.36V-240AH WET TRAY WITH AQUAMATIC	L00200025	1	<input type="checkbox"/>	<input type="checkbox"/>
	BATT.36V-280AH GEL SINGLE CELLS IN TRAY	L00210020	1	<input type="checkbox"/>	<input type="checkbox"/>



Providing you with unique added value benefits in industrial cleaning

Accessories		Ref. no.	Min. required	BR850S X	BR850SC X
	BATT.36V-320AH WET TRAY WITH AQUAMATIC	L00200033	1	<input type="checkbox"/>	<input type="checkbox"/>
	BATT. 6V-180AH GEL MONOBLOC	80564000	6	<input type="checkbox"/>	<input type="checkbox"/>
	BATT. 6V-240AH GEL MONOBLOC	80564100	6	<input type="checkbox"/>	<input type="checkbox"/>
	BATT. 6V-255AH WET SEMI T MONOBLOC	80565000	6	<input type="checkbox"/>	<input type="checkbox"/>
Battery and Charger					
	BATT.36V-220AH GEL SINGLE CELLS IN TRAY	L00210019	1	<input type="checkbox"/>	<input type="checkbox"/>
Other					
	ARM REST KIT R/H + L/H	56383188	1	<input type="checkbox"/>	<input type="checkbox"/>
	KIT DUAL VAC MOTOR	56314338	1	<input type="checkbox"/>	<input type="checkbox"/>
	KIT SEAT BELT	56314312	1	<input type="checkbox"/>	<input type="checkbox"/>
	KIT DEBRIS TRAY	56390779	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	SCRUB-N-VAC TOOL KIT	56314308	1	<input type="checkbox"/>	<input type="checkbox"/>
	SIDEBROOM ACCESSORY KIT	56314306	1	<input type="checkbox"/>	<input type="checkbox"/>
	VACUUM WAND CADDY KIT	56412223	1	<input type="checkbox"/>	
Ecoflex System					
	CHEM BOTTLE ASSY-AXP	56315503	1	<input type="checkbox"/>	<input type="checkbox"/>
Light Option					
	HEADLIGHT KIT	56314313	1	<input type="checkbox"/>	<input type="checkbox"/>
	KIT WARNING BEACON	56314302	1	<input type="checkbox"/>	<input type="checkbox"/>
External Charger					
	CHARGER HF 36V 20A SB175G	80543621	1	<input type="checkbox"/>	<input type="checkbox"/>
	CHARGER HF 36V 25A SB175G	80543626	1	<input type="checkbox"/>	<input type="checkbox"/>
	CHARGER HF 36V 40A SB175G	80553643	1	<input type="checkbox"/>	<input type="checkbox"/>