






The AS710R/AS850R is medium-sized ride-on scrubber dryers and the perfect solution for scrubbing and drying in heavy-traffic areas. Ideally suited for daily indoor cleaning in mid-sized areas of railway stations, parking areas, shopping malls, exhibition centers, schools, hotels, public institutions and other commercial environments larger than 5000m². They are ideal for cleaning all kind of floors such as tiled floor, vinyl floor, sealed wood floor, marble, concrete etc. AS710R/AS850R have modern styling and are compact, robust and easy to use. As standard, the machines are delivered with the following accessories: brush x 2, pad holder x 2, squeegee. Front bumper and warning lamp is optional for the machine.

Simple and easy to operate: Intuitive dashboard, one touch button and userfriendly menu for operation settings. Robust and powerful: Use mechanical way to lift or lower the brush or squeegee. And the optional front bumper protects the machine for longer life-time. Reliable and safety: Automatic reduce speed control and ergonomic seat with safety switch. Built-in squeegee hanging system on recovery tank for easy machine transfer in narrow areas. Storage for cell-phone or other gadgets, USB port provides a fast solution for charging your cell-phone. An integrated on-board charger enables easy plug-in and battery charge at any outlet. Large opening to the recovery tank allows easy cleaning.










Picture shown may not represent model quoted

● Standard equipment

Included accessories		Ref. no.	Min. required	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
Pad Holder					
	PAD HOLDER 355MM 14	VR14303	2	●	
	PAD HOLDER 406MM 16"	VR19121	2		●
Disc Brush					
	BRUSH DISC 355MM 14 PPL	VR14300	2	●	
	BRUSH PPL 406MM 16"	VR19120	2		●
Deck Blade					
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	●	
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2		●



Included accessories	Ref. no.	Min. required	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
Squeegee Blade				
 BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	•	
 BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	•	
 BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		•
 BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		•
Battery				
 BATT.6V-198AH AGM C5	80565523	4	•	
On-Board Charger				
CHARGER ON BOARD KIT US	VR13442	1		
Viper Accessory				
 CHARGER ON BOARD KIT EU	VR13240	1	•	
 KIT FRONT BUMPER	VR10027	1	•	•

Model	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
Ref. no.	50000315	50000552

PRODUCT FEATURES











Front and rear bumpers	•	•
Padholder included	•	•
Battery charger	•	
Battery version	•	•
Recovery emptying hoses	•	•













Model	AS710R-EU RIDER- ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
Ref. no.	50000315	50000552
PRODUCT FEATURES		
Disc deck: 2 brushes	•	•
Water level indicator	•	•
Delivered ready to use (full package)	•	
Onboard squeegee storage	•	•
Technical specifications		
Drive motor hp (W)	500	500
Brush motor (W)	2X300	2x300
Vacuum motor power (W)	500	500
Battery type	6V 245Ah/C20 AGM 4PCS	
Vacuum (mm H2O)	1800	1800
Sound pressure level (dB(A))	69	69
Productivity rate (m ² / h)	4413 sq m/h	5130
Cleaning width (mm)	710mm	810
Min. aisle turn (cm)	177,3	182,5
Max. climbing rate (%)	10	10
Solution tank (l)	120	120
Recovery tank (l)	120	120
Drive wheels (cm)	25	25
Squeegee width (mm)	940	1060
Brush diameter (mm)	355 x 2	406 x 2
Brush pressure (kg)	35	40
Brush speed (rpm)	204	204
Dimensions, L x W x H (mm)	1730x810x1410 (package)	1580x890x1230
Length x width x height (mm)	1580x760x1230 (machine)	1580x890x1230
Battery compartment size (L x W x H) (mm)	610x408x365	610x408x365
Net weight (kg)	225	230
Max. shipping weight	435	440
Charging system	24V 25A	
Max. speed (km/h)	6km/h	6







● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
External Charger					
	CHARGER HF 24V 25A SB120R	80542425	0		○
	CHARGER HF 24V 25A SB175R	80542426	1	○	○
Battery					
	BATT. 6V-198AH AGM C5	80565523	4	●	□
	BATT. 6V-180AH GEL MONOBLOC	80564000	4	□	□
	BATT. 6V-200AH WET TUBULAR MONOBLOC	80563200	4	□	□
Squeegee Blade					
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1	○	
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	●	
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1	○	
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	●	
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		●



Accessories		Ref. no.	Min. required	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
	BLADE SQUEEGEE FRONT RED GUM 1020MM 40	VF84207L	0		○
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		●
	BLADE SQUEEGEE REAR RED GUM 1020MM 40	VF84208L	0		○
Viper Accessory					
	CHARGER ON BOARD KIT EU	VR13240	1	●	□
	KIT FRONT BUMPER	VR10027	1	●	●
	KIT WARNING LIGHT	VR17160	1	□	○
Deck Blade					
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	●	
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2		●
Disc Brush					
	BRUSH DISC 13INCH MID GRIT 0.9MM BLUE	VR14307	2	○	
	BRUSH DISC 355MM 14 PPL	VR14300	2	●	
	BRUSH PPL 406MM 16"	VR19120	2		●
Pad Holder					



Accessories		Ref. no.	Min. required	AS710R-EU RIDE-ON SCRUBBER 24V	AS850R-EU RIDER NO BATTERY NO CHARGER
	PAD HOLDER 355MM 14	VR14303	2	•	
	PAD HOLDER 406MM 16"	VR19121	2		•
On-Board Charger					
	CHARGER ON BOARD KIT US	VR13442	1		
Accessory Kit					
	BATTERY TRAY	VR10048	0	○	○
Battery and Charger					
	BATT.6V-222AH AGM MONOBLOC	80566222	0		○
Other					
	SEAT BELT KIT 1.3M	VR41537	1	□	□

