Rider Floor Scrubbers

The AS710R/AS850R are medium-sized ride-on scrubber dryers and the perfect solution for scrubbing and drying in heavy-traffic areas.

The perfect ride-on solution for scrubbing and drying

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 50,000sqft

- 28 and 32 inch cleaning path
- 31 US gallon solution and recovery tanks
- 77 and 80 pounds of down pressure
- One-touch scrubbing
- Four solution flow rates
- Easy recovery tank clean-out
- Integrated squeegee hanging system
- Side pocket for easy storage of paperwork
- USB port for charging portable electronics
- 5-year parts and 2-year labor warranty



Picture shown may not represent model quoted

● Standard equipment

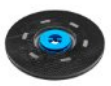
Included accessories		Ref. no.	Min. required	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
Pad Holder						
	PAD DRIVER 15"	VR19121	2		•	•
	PAD HOLDER 355MM 14	VR14303	2	•		
Disc Brush						
	BRUSH DISC 355MM 14 PPL	VR14300	2	•		
	BRUSH PPL 406MM 16"	VR19120	2		•	•
Deck Blade						
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	•		

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Included accessories		Ref. no.	Min. required	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2			
Squeegee Blade						
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	•		
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		•	•
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	•		
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		•	•
Battery						
	BATT 6V-210AH AGM C5	559503253	4	•		
On-Board Charger						
	CHARGER ON BOARD KIT US	VR13442	1	•		
Viper Accessory						
	KIT FRONT BUMPER	VR10027	1		•	•

● Standard equipment

Included accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
Pad Holder				
	PAD DRIVER 15"	VR19121	2	
	PAD HOLDER 355MM 14	VR14303	2	•

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	Included accessories	Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
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	
Squeegee Blade				
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	•
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0	
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	•
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0	
Battery				
	BATT 6V-210AH AGM C5	559503253	4	
On-Board Charger				
	CHARGER ON BOARD KIT US	VR13442	1	•
Viper Accessory				

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Included accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
	KIT FRONT BUMPER	VR10027	1	

Model	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
Ref. no.	50000318	AS850R-242	AS850R-312
PRODUCT FEATURES			
Front and rear bumpers	•	•	•
Padholder included	•	•	•
Battery charger	•	•	•
Battery version	•	•	•
Recovery emptying hoses	•	•	•
Disc deck: 2 brushes	•	•	•
Water level indicator	•	•	•
Delivered ready to use (full package)	•	•	•
Onboard squeegee storage	•	•	•

Model	AS710R W/TPPL BATTERIES
Ref. no.	AS710R-TPPL
PRODUCT FEATURES	
Front and rear bumpers	•
Padholder included	•
Battery charger	•
Battery version	•
Recovery emptying hoses	•
Disc deck: 2 brushes	•
Water level indicator	•
Delivered ready to use (full package)	•
Onboard squeegee storage	•

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Technical specifications	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
Drive motor hp (W)	500	0.67hp	0.67hp
Brush motor (W)	2X300	2X0.4hp	2X0.4hp
Vacuum motor power (W)	500	0.67hp	0.67hp
Battery type	6V 245Ah/C20 AGM 4PCS		
Vacuum (MMH2O)	1800	1800	1800
Sound pressure level (dB(A))	69	69	69
Productivity rate ft²/hr (M²/HR)	4413 sq m/h	55219 ft²/h	55219 ft²/h
Cleaning width (MM)	28in	31.8in	31.8in
Min. aisle turn (cm)	177,3		
Max climbing rate (%)	10	10	10
Solution tank (L)	32gal	32gal	32gal
Recovery tank (L)	32gal	32gal	32gal
Drive wheels (cm)	25	9.8in	9.8in
Squeegee width (MM)	37in	41.7in	41.7in
Brush diameter (MM)	14in x2	16in x2	16in x2
Brush pressure (KG)	77 lb	88 lb	88 lb
Brush speed (RPM)	204	204	204
Dimensions lxwxh (MM)	68.11 x 31.89 x 55.5in (package)	62.2x35x48.48 inch	62.2x35x48.48 inch
Length x width x height (MM)	1580x760x1230 (machine)	62.2x35x48.48 inch	62.2x35x48.48 inch
Battery compartment size (LXWXH) (MM)	24x16x14,3 in	24x16x14,3 inch24x16x14,3 in	24x16x14,3 inch24x16x14,3 in
Net weight (KG)	771.6 lb	507 lbs	507 lbs
Max. shipping weight	959lb	970lbs	970lbs
Charging system	24V 25A		
Max. speed	3.7mph	3.7mph	3.7mph

Technical specifications	AS710R W/TPPL BATTERIES
Drive motor hp (W)	0.67hp
Brush motor (W)	2X0.4hp
Vacuum motor power (W)	0.67hp
Battery type	12V 128Ah TPPL (4PCS)
Vacuum (MMH2O)	1800
Sound pressure level (dB(A))	69
Productivity rate ft²/hr (M²/HR)	55219 ft²/h
Cleaning width (MM)	31.8in
Min. aisle turn (cm)	182,5

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Rider Floor Scrubbers

Technical specifications	AS710R W/TPPL BATTERIES
Max climbing rate (%)	10
Solution tank (L)	32gal
Recovery tank (L)	32gal
Drive wheels (cm)	9.8in
Squeegee width (MM)	41.7in
Brush diameter (MM)	16in x2
Brush pressure (KG)	88 lb
Brush speed (RPM)	204
Dimensions lxwxh (MM)	62.2x35x48.48 inch
Length x width x height (MM)	62.2x35x48.48 inch
Battery compartment size (LXWXH) (MM)	24x16x14,3 inch24x16x14,3 in
Net weight (KG)	507 lbs
Max. shipping weight	970lbs
Charging system	
Max. speed	3.7mph

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
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						
	PAD DRIVER 15"	VR19121	2		●	●
	PAD HOLDER 355MM 14	VR14303	2	●		
Squeegee Blade						

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Accessories		Ref. no.	Min. required	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
	BLADE 24INCH	VA85007	0	○		
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1	○		
	BLADE SQUEEGEE FRONT -LINATEX- 1020MM 40	VF84207L	0		○	○
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	•		
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		•	•
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1	○		
	BLADE SQUEEGEE REAR -LINATEX- 1020MM 40	VF84208L	0		○	○
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	•		
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		•	•
Viper Accessory						
	KIT FRONT BUMPER	VR10027	1		•	•
	KIT WARNING LIGHT	VR17160	1		○	○
Deck Blade						

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Accessories		Ref. no.	Min. required	AS710R-US RIDE-ON SCRUBBER 24V	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	•		
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2			
Battery						
	BATT 6V-210AH AGM C5	559503253	4	•		
	BATT. 6V-180AH GEL MONOBLOC	80564000	4			
Accessory Kit						
	BATTERY TRAY	VR10048	0	○		
On-Board Charger						
	CHARGER ON BOARD KIT US	VR13442	1	•		
Other						
	SEAT BELT KIT 1.3M	VR41537	1	□		
Light Option						
	BLUE LIGHT KIT	55943344	1	□		
Filter for Sweeping						
	FILTER POLYESTER KIT	1463161000	0	○		
Battery Gel						
	BATTERY 6V 180AH GEL MONOBLOC	9100004023	0			

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● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
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				
	PAD DRIVER 15"	VR19121	2	
	PAD HOLDER 355MM 14	VR14303	2	●
Squeegee Blade				
	BLADE 24INCH	VA85007	0	○
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1	○
	BLADE SQUEEGEE FRONT -LINATEX- 1020MM 40	VF84207L	0	
	BLADE SQUEEGEE FRONT PU 940MM 37	VR16002	1	●
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0	

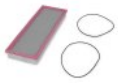
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	Accessories	Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1	○
	BLADE SQUEEGEE REAR -LINATEX- 1020MM 40	VF84208L	0	
	BLADE SQUEEGEE REAR PU 940MM 37	VR16003	1	•
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0	
Viper Accessory				
	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	
Battery				
	BATT 6V-210AH AGM C5	559503253	4	
	BATT. 6V-180AH GEL MONOBLOC	80564000	4	
Accessory Kit				

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	Accessories	Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
	BATTERY TRAY	VR10048	0	○
On-Board Charger				
	CHARGER ON BOARD KIT US	VR13442	1	●
Other				
	SEAT BELT KIT 1.3M	VR41537	1	□
Light Option				
	BLUE LIGHT KIT	55943344	1	□
Filter for Sweeping				
	FILTER POLYESTER KIT	1463161000	0	○
Battery Gel				
	BATTERY 6V 180AH GEL MONOBLOC	9100004023	0	

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