

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
- 2-year parts and 2-year labour warranty









Picture shown may not represent model quoted

● Standard equipment




Included accessories		Ref. no.	Min. required	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
Pad Holder						
	PAD DRIVER 14INCH	VR14303	2	●		
	PAD DRIVER 15INCH	VR19121	2		●	●
Disc Brush						
	KIT BRUSH	VR19120	2		●	●
	KIT BRUSH 14INCH	VR14300	2	●		
Deck Blade						
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	●		
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2			
Squeegee Blade						



## Rider Floor Scrubbers









Included accessories		Ref. no.	Min. required	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
	BLADE SQUEEGEE FT FANG32T	VF84207	0		•	•
	BLADE SQUEEGEE RR FANG32T	VF84208	0		•	•
	SQUEEGEE BLADE FRONT	VR16002	1	•		
	SQUEEGEE BLADE REAR	VR16003	1	•		
<b>On-Board Charger</b>						
	KIT CHARGER US VERSION	VR13442	1			
<b>Viper Accessory</b>						
	KIT CHARGER	VR13240	1			
	KIT FRONT BUMPER BRACKET	VR10027	1		•	•

• Standard equipment

Included accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
<b>Pad Holder</b>				
	PAD DRIVER 14INCH	VR14303	2	•
	PAD DRIVER 15INCH	VR19121	2	
<b>Disc Brush</b>				
	KIT BRUSH	VR19120	2	



## Rider Floor Scrubbers

Included accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
	KIT BRUSH 14INCH	VR14300	2	•
<b>Deck Blade</b>				
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	•
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2	
<b>Squeegee Blade</b>				
	BLADE SQUEEGEE FT FANG32T	VF84207	0	
	BLADE SQUEEGEE RR FANG32T	VF84208	0	
	SQUEEGEE BLADE FRONT	VR16002	1	•
	SQUEEGEE BLADE REAR	VR16003	1	•
<b>On-Board Charger</b>				
	KIT CHARGER US VERSION	VR13442	1	•
<b>Viper Accessory</b>				
	KIT CHARGER	VR13240	1	
	KIT FRONT BUMPER BRACKET	VR10027	1	



## Rider Floor Scrubbers

Model	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
Ref. no.	AS710R-CANPKG	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	•

Technical specifications	AS710R CAN PACKAGE	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 (mm H2O)	1800	1800	1800
Sound pressure level (dB(A))	69	69	69
Productivity rate (m²/h)	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



## Rider Floor Scrubbers

Technical specifications	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
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, L x W x H (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 (L x W x H) (mm)	24x16x14,3 in	24x16x14,3 inch 24x16x14,3 in	24x16x14,3 inch 24x16x14,3 in
Net weight (kg)	771.6 lb	507 lbs	507 lbs
Max. shipping weight	959lb	970lbs	970lbs
Charging system	24V 25A		
Max. speed (km/h)	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 (mm H2O)	1800
Sound pressure level (dB(A))	69
Productivity rate (m²/h)	55219 ft²/h
Cleaning width (mm)	31.8in
Min. aisle turn (cm)	182,5
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, L x W x H (mm)	62.2x35x48.48 inch
Length x width x height (mm)	62.2x35x48.48 inch



## Rider Floor Scrubbers

## Technical specifications

AS710R W/TPPL  
BATTERIES

Battery compartment size (L x W x H) (mm)

24x16x14,3  
inch24x16x14,3 in

Net weight (kg)

507 lbs

Max. shipping weight




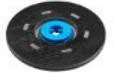




970lbs

Charging system

Max. speed (km/h)










3.7mph

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
<b>Disc Brush</b>					
 AS70R CLEAN GRIT BRUSH 0.9 MM	VR14307	2	○		
 KIT BRUSH	VR19120	2		●	●
 KIT BRUSH 14INCH	VR14300	2	●		
<b>Pad Holder</b>					
 PAD DRIVER 14INCH	VR14303	2	●		
 PAD DRIVER 15INCH	VR19121	2		●	●
<b>Squeegee Blade</b>					
 BLADE SQUEEGEE FT FANG32T	VF84207	0		●	●
 BLADE SQUEEGEE FT LINATEX F32T	VF84207L	0		○	○
 BLADE SQUEEGEE RR FANG32T	VF84208	0		●	●






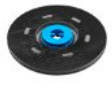






## Rider Floor Scrubbers

Accessories		Ref. no.	Min. required	AS710R CAN PACKAGE	AS850R OBC 242 AH WET BATTS	AS850R OBC 312 AH AGM BATTS
	BLADE SQUEEGEE RR LINATEX F32T	VF84208L	0		○	○
	LINATEX BLADE FRONT	VR16002L	1	○		
	LINATEX BLADE REAR	VR16003L	1	○		
	SQUEEGEE BLADE FRONT	VR16002	1	●		
	SQUEEGEE BLADE REAR	VR16003	1	●		
<b>Viper Accessory</b>						
	KIT CHARGER	VR13240	1			
	KIT FRONT BUMPER BRACKET	VR10027	1		●	●
	KIT WARNING BRACKET	VR17160	1		○	○
<b>Deck Blade</b>						
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	●		
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2			
<b>Accessory Kit</b>						
	BATTERY TRAY	VR10048	0	○		
<b>On-Board Charger</b>						
	KIT CHARGER US VERSION	VR13442	1			



## Rider Floor Scrubbers








● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
<b>Disc Brush</b>				
	AS70R CLEAN GRIT BRUSH 0.9 MM	VR14307	2	○
	KIT BRUSH	VR19120	2	
	KIT BRUSH 14INCH	VR14300	2	●
<b>Pad Holder</b>				
	PAD DRIVER 14INCH	VR14303	2	●
	PAD DRIVER 15INCH	VR19121	2	
<b>Squeegee Blade</b>				
	BLADE SQUEEGEE FT FANG32T	VF84207	0	
	BLADE SQUEEGEE FT LINATEX F32T	VF84207L	0	
	BLADE SQUEEGEE RR FANG32T	VF84208	0	
	BLADE SQUEEGEE RR LINATEX F32T	VF84208L	0	
	LINATEX BLADE FRONT	VR16002L	1	○





## Rider Floor Scrubbers

Accessories		Ref. no.	Min. required	AS710R W/ TPPL BATTERIES
	LINATEX BLADE REAR	VR16003L	1	○
	SQUEEGEE BLADE FRONT	VR16002	1	●
	SQUEEGEE BLADE REAR	VR16003	1	●
<b>Viper Accessory</b>				
	KIT CHARGER	VR13240	1	
	KIT FRONT BUMPER BRACKET	VR10027	1	
	KIT WARNING BRACKET	VR17160	1	
<b>Deck Blade</b>				
	BLADE SIDE SKIRT RUBBER KIT	VR14015	2	●
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2	
<b>Accessory Kit</b>				
	BATTERY TRAY	VR10048	0	○
<b>On-Board Charger</b>				
	KIT CHARGER US VERSION	VR13442	1	●

