The perfect ride-on solution for scrubbing and drying

The AS710R/AS850R is medium-sized ride-on scrubber dryers and the perfect solution for scrubbing and drying in heavy-trafic 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 off 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 accessoiries: brush x 2, pad holder x 2, squeegee, on-board charger, and batteries 6V x 4. Front bumper and warning lamp is optional for the machine.

- Simple and easy to operate: Intuitive dashboard, one touch button and user friendly menu for operation settings
- Robust and powerful: Uses mechanics to lift or lower the brush or squeegee. The optional front bumper protects the machine for longer life-time
- Reliable and safe: Automatically reduce speed control and ergonomic seat with safety switch. Built-in squeegee hanging system on recovery tank for easy machine transfer in narrow areas



Picture shown may not represent model quoted

- 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
- · One year commercial warranty

Standard equipment

	Included accessories	Ref. no.	Min. required	AS710R-NB RIDE- ONSCRUBBER	AS850R Viper 810mm Ride On Scrubber Dryer
Pad Holder					
(0)	PAD DRIVER 14INCH	VR14303	2	•	
	PAD HOLDER 406MM 16"	VR19121	2		•
Disc Brush					
	BRUSH PPL 406MM 16"	VR19120	2		•
	KIT BRUSH	VR14300	2	•	
Deck Blade					
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2		•



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	Included accessories	Ref. no.	Min. required	AS710R-NB RIDE- ONSCRUBBER	AS850R Viper 810mm Ride On Scrubber Dryer
1011	KIT BRUSH SKIRT	VR14015	2	•	
Squeegee Bla	ade				
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		•
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		•
	SQUEEGEE BLADE FRONT	VR16002	1	•	
	SQUEEGEE BLADE REAR	VR16003	1	•	
Viper Access	ory				
₭.	KIT CHARGER	VR13240	1	•	
	KIT FRONT BUMPER	VR10027	1	•	•
Model			AS710R- ONSCR	NB RIDE- ARUBBER So	S850R Viper 0mm Ride On crubber Dryer

		Scrubber Dryer
Ref. no.	50000379PA	50000552PA
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)	•	



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Ref. no. 50000379PA \$0000552PA PRODUCT FEATURES Tocholard squeegee storage • • Technical specifications \$000000000000000000000000000000000000	Model	AS710R-NB RIDE- ONSCRUBBER	AS850R Viper 810mm Ride On Scrubber Dryer
Onboard squeegee storage • • Technical specifications AS710R-NB RIDE on Scrubber Orger alforms Ride on Scrubber Orger (PM) \$500 500 Drive motor hp (W) 500 2x300 2x300 Vacuum motor power (W) 500 500 500 Battery type 6V 245ANC20 AGM PCS 1800	Ref. no.	50000379PA	50000552PA
Technical specifications AS710R-NB RIDE ONSCRUBBER AS850R Viper on storm Rid on Scrubber Dryer Drive motor hp (W) 500 500 Brush motor (W) 2X300 2x300 Yacuum motor power (W) 500 500 Battery type 6V245AN/C20 ASM PPCS 1800 Vacuum (mm H2O) 1800 1800 Sound pressure level (dB(A)) 69 69 Productivity rate (m²h) 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 pressure (kg) 35 40 Brush pressure (kg) 35 40 Brush speed (RPM) 204 204 Length x width x height (mm) 1580x760x1230 1580x890x1230 Bettery compartment size (Lx W x H) (mm	PRODUCT FEATURES		
Technical specifications NONSCRUBEER (Scrubber Drive motor hp (W) \$100m Ride On Scrubber Drive Crowber Drive Crowber Drive Motor (W) \$500 \$500 Brush motor (W) \$200<	Onboard squeegee storage	•	•
Brush motor (W) 2X300 2x300 Vacuum motor power (W) 500 500 Battery type 6V 245Ah/C20 AGM APCS 500 Vacuum (mm H2O) 1800 1800 Sound pressure level (dB(A)) 69 69 Productivity rate (m²/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 pressure (kg) 1580x890x1230 1580x890x1230 Length x wi	Technical specifications	AS710R-NB RIDE- ONSCRUBBER	810mm Ride On
Vacuum motor power (W) 500 500 Battery type 6V 245Ah/C20 AGM 4PCS 4CS Vacuum (mm H2O) 1800 1800 Sound pressure level (dB(A)) 69 69 Productivity rate (m²/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 Proview 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 1580x890x1230 Length x width x height (mm) 1580x760x1230 1580x890x1230 Battery compartment size (L x W x H) (mm) 610x408x365 610x408x365 Net weight (kg) 225 230 Max. shipping weight	Drive motor hp (W)	500	500
Battery type 6V 245Ah/C20 AGM 4PCS Vacuum (mm H2O) 1800 1800 Sound pressure level (dB(A)) 69 69 Productivity rate (m²/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 1580x890x1230 Length x width x height (mm) 1580x760x1230 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	Brush motor (W)	2X300	2x300
Batterly type 4PCS Vacuum (mm H2O) 1800 1800 Sound pressure level (dB(A)) 69 69 Productivity rate (m²/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 (I) 120 120 Recovery tank (I) 120 120 Prive wheels (cm) 25 25 Squeegee width (mm) 940 1060 Brush pressure (kg) 35 40 Brush pressure (kg) 35 40 Brush speed (RPM) 204 204 Dimensions, L x W x H (mm) 1730x810x1410 (package) 1580x890x1230 (machine) 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 24V25A <td>Vacuum motor power (W)</td> <td>500</td> <td>500</td>	Vacuum motor power (W)	500	500
Sound pressure level (dB(A)) 69 69 Productivity rate (m²/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 (I) 120 120 Recovery tank (I) 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 (machine) 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 440	Battery type		
Productivity rate (m³/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) 1580x60x1230 (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 EV 25A	Vacuum (mm H2O)	1800	1800
Cleaning width (mm) 710mm 810 Min. aisle turn (cm) 177,3 182,5 Max. climbing rate (%) 10 10 Solution tank (I) 120 120 Recovery tank (I) 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) (machine) (machine) 1580x890x1230 (machine) Length x width x height (mm) 580x760x1230 (machine) 1580x890x1230 (machine) 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 Free Compartment Size (L x W x H) 24V 25A	Sound pressure level (dB(A))	69	69
Min. aisle turn (cm) 177,3 182,5 Max. climbing rate (%) 10 10 Solution tank (I) 120 120 Recovery tank (I) 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) (package) (package) (machine) 1580x890x1230 (machine) 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	Productivity rate (m²/h)	4413 sq m/h	5130
Max. climbing rate (%) 10 10 Solution tank (I) 120 120 Recovery tank (I) 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) (machine) 1580x890x1230 (machine) Length x width x height (mm) 1580x760x1230 (machine) 1580x890x1230 (machine) 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 12V 25A	Cleaning width (mm)	710mm	810
Solution tank (I) 120 120 Recovery tank (I) 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) (machine) 1580x890x1230 (machine) Length x width x height (mm) 1580x760x1230 (machine) 1580x890x1230 (machine) 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	Min. aisle turn (cm)	177,3	182,5
Recovery tank (I) 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) (package) 1580x890x1230 (machine) Length x width x height (mm) 1580x760x1230 (machine) 1580x890x1230 (machine) 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. climbing rate (%)	10	10
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) (package) 1580x890x1230 (machine) Length x width x height (mm) 1580x760x1230 (machine) 1580x890x1230 (machine) 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	Solution tank (I)	120	120
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) (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	Recovery tank (I)	120	120
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	Drive wheels (cm)	25	25
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	Squeegee width (mm)	940	1060
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	Brush diameter (mm)	355 x 2	406 x 2
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	Brush pressure (kg)	35	40
Dimensions, L x W x H (nm) (package) 1580x890x1230 Length x width x height (mm) 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	Brush speed (RPM)	204	204
Earlight x width x fleight (fillin) (machine) 1380x890x1230 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	Dimensions, L x W x H (mm)		1580x890x1230
Net weight (kg) Max. shipping weight Charging system 225 230 440 24V 25A	Length x width x height (mm)		1580x890x1230
Max. shipping weight 435 440 Charging system 24V 25A	Battery compartment size (L x W x H) (mm)	610x408x365	610x408x365
Charging system 24V 25A	Net weight (kg)	225	230
	Max. shipping weight	435	440
Max. speed (km/h) 6	Charging system	24V 25A	
	Max. speed (km/h)	6km/h	6



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 \bullet Standard equipment, $^{\bigcirc}$ Supplementary accessories, $^{\square}$ Mountable equipment

	Accessories	Ref. no.	Min. required	AS710R-NB RIDE- ONSCRUBBER	AS850R Viper 810mm Ride On Scrubber Dryer
External Charg	ger				
8	CHARGER HF 24V 25A SB120R	80542425	0		0
Battery					
OF STATE OF	BATT. 6V-180AH GEL	80564000	4		
Squeegee Bla	de				
	BLADE SQUEEGEE FRONT LINATEX 940MM 37	VR16002L	1		
	BLADE SQUEEGEE FRONT PU 1020MM 40	VF84207	0		•
	BLADE SQUEEGEE FRONT RED GUM 1020MM 40	VF84207L	0		0
	BLADE SQUEEGEE REAR LINATEX 940MM 37	VR16003L	1		
	BLADE SQUEEGEE REAR PU 1020MM 40	VF84208	0		•
	BLADE SQUEEGEE REAR RED GUM 1020MM 40	VF84208L	0		0
	SQUEEGEE BLADE FRONT	VR16002	1	•	
	SQUEEGEE BLADE REAR	VR16003	1	•	
Viper Accessory					



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	Accessories	Ref. no.	Min. required	AS710R-NB RIDE- ONSCRUBBER	AS850R Viper 810mm Ride On Scrubber Dryer
€.	KIT CHARGER	VR13240	1	•	
4	KIT FRONT BUMPER	VR10027	1	•	•
•	KIT WARNING LIGHT	VR17160	1	0	0
Deck Blade					
	BLADE SIDE SKIRT RUBBER KIT	VR19123	2		•
JUH	KIT BRUSH SKIRT	VR14015	2	•	
Disc Brush					
	BRUSH PPL 406MM 16"	VR19120	2		•
	KIT BRUSH	VR14300	2	•	
Pad Holder					
	PAD DRIVER 14INCH	VR14303	2	•	
	PAD HOLDER 406MM 16"	VR19121	2		•
Accessory Kit					
	BATTERY TRAY AS710R	VR10048	0	0	0
Battery and Charger					
DRY CELL	BATT.6V-222AH AGM MONOBLOC	80566222	0		0

