

Mini ride-on scrubber dryer designed for large areas

The AS530R is the first mini ride-on scrubber dryer in the user-friendly Viper series, known for providing high cleaning efficiency at attractive prices. With battery and tank capacity to clean for hours, this machine is ready to take on areas of more than 5.000 m2.

An ideal choice for cleaning in hotels, bus and train stations, supermarkets, exhibition centers, shopping malls, schools and other institutions.

Using the machine provides the same level of comfort as the larger ride-on scrubber dryer: The intuitive display with all major functions and the battery status makes it easy to control, together with the large buttons, and the clear view of the water/detergent level indicator. Also adding to the user comfort is the USB-port for fast charging of cell phones and tablets.

The big steering wheel ensures that the AS530R is easy to maneuver with a minimum of training, and when driving, comfort is added by the automatic braking system engaged when the pedal is released. Another benefit is that the squeegee can be placed on the hanger behind the main body when the machine is driving through narrow passages.



All handling can easily be carried out when it is time to empty, refill or clean the tanks of the scrubber dryer. Service and maintenance are also convenient, i.e. with direct access to dismounting or mounting of the driving motor if needed. All in all, the AS530R is easy to use and offers fast, effective cleaning at a very competitive price.



Picture shown may not represent model quoted







- An integrated on-board charger enables easy plug-in and battery charge at any outlet
- Water solution level indicator with volume visible on the tank
- Large opening to the 73 liter recovery tank allows easy cleaning
- Built-in squeegee hanging system on recovery tank for easy machine transfer in narrow areas
- Productivity: Working width 53 cm, Squeegee width 73 cm
- Versatility: Cleans tiled floors, vinyl, sealed wood, marble, concrete and other surfaces
- Efficiency: Speed 5.5 km/h, Climb rate 10%
- High performance: Brush pressure 23 kg, Brush speed 160 rpm
- Low sound level: 69 dB(A) enabling daytime cleaning
- Robust design: Front bumper, strong main frame and heavy-duty aluminum squeegee
- User-friendly dashboard: Intuitive display and buttons

• Standard equipment



Included accessories		Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
Brush						
	BRUSH DISC 510MM 20 PPL	VR25014	0	•	•	
Pad Holder						
	PAD HOLDER RETAINER 508MM 20	VR25022	0			•
Disc Brush 530 mm						



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Included accessories		Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
	BRUSH DISC 20INCH MID GRIT 0.9MM BLUE	VR25049	0			•
Battery						
	BATT.12V-86Ah AGM C5	80565522	2	•		
Charger						
	KIT CHARGER	VR21053	0	•	•	•
Squeegee, Blade, Skirt and Splash Guard						
	BLADE SQUEEGEE FRONT RUBBER 730MM 28.5	VF90103	0	•	•	•
	BLADE SQUEEGEE REAR RUBBER 730MM 28.5	VF90104	0	•	•	•
	SQUEEGEE ASSEMBLY	VR26000	0	•	•	

• Standard equipment

Included accessories		Ref. no.	Min. required	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
Brush				
	BRUSH DISC 510MM 20 PPL	VR25014	0	•
Pad Holder				
	PAD HOLDER RETAINER 508MM 20	VR25022	0	
Disc Brush 530 mm				



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Included accessories		Ref. no.	Min. required	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
	BRUSH DISC 20INCH MID GRIT 0.9MM BLUE	VR25049	0	
Battery				
	BATT.12V-86Ah AGM C5	80565522	2	•
Charger				
	KIT CHARGER	VR21053	0	•
Squeegee, Blade, Skirt and Splash Guard				
	BLADE SQUEEGEE FRONT RUBBER 730MM 28.5	VF90103	0	•
	BLADE SQUEEGEE REAR RUBBER 730MM 28.5	VF90104	0	•
	SQUEEGEE ASSEMBLY	VR26000	0	•

Model	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
Ref. no.	50000415	50000416	50000417

PRODUCT FEATURES

Disc brush version	•	•	•
Battery version	•	•	•
Compact design	•	•	•
Recovery emptying hoses	•	•	•
Onboard charger	•	•	•
Water level indicator	•	•	•



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Model	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
Ref. no.	50000418

PRODUCT FEATURES

Disc brush version	•
Battery version	•
Compact design	•
Recovery emptying hoses	•
Onboard charger	•
Water level indicator	•

Technical specifications	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
Drive motor hp (W)	300	300	0.4hp
Brush motor (W)	450	450	0.6hp
Vacuum motor power (W)	400	400	0.5hp
Battery type	AGM 12V 100Ah (20hours) x 2	AGM 12V 100Ah (20hours) x 2	245a/h AGM
Vacuum (mm H2O)	1223	1223	48in
Sound pressure level (dB(A))	69	69	69
Productivity rate (m ² /h)	2650	2650	2650
Solution flow rate gpm (l/min.)	0.84-2.0	0.84-2.0	0.22-0.53gal
Cleaning width (mm)	530	530	20in
Min. aisle turn (cm)	174	174	174
Max. climbing rate (%)	10%	10%	10%
Solution tank (l)	72	72	19gal
Recovery tank (l)	73	73	19.2gal
Front wheel dimensions (cm)	17.5	17.5	6.8in
Rear wheel dim (cm) / type	23	23	9in
Squeegee width (mm)	730	730	30in
Brush diameter (mm)	530	530	20in
Brush speed (RPM)	160	160	160
Length x width x height (mm)	1360x580x1120	1360x580x1120	53.5x23x44in
Battery compartment size (L x W x H) (mm)	350x380x300	350x380x300	13.8x15x11.8in
Net weight (kg)	140	140	308lbs
Shipping weight (kg)	245	245	540lbs
Charging system	24V 10A	24V 10A	
Max. speed (km/h)	5.5	5.5	3.4m/hr
Packaging dimensions	1470x730x1310mm	1470x730x1310mm	58x28x51in




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Technical specifications

AS530R-TR RIDE ON SCRUBBER 21INCH 24V











Drive motor hp (W)	300
Brush motor (W)	450
Vacuum motor power (W)	400
Battery type	AGM 12V 100Ah (20hours) x 2
Vacuum (mm H2O)	1223
Sound pressure level (dB(A))	69
Productivity rate (m ² /h)	2650
Solution flow rate gpm (l/min.)	0.84-2.0
Cleaning width (mm)	530
Min. aisle turn (cm)	174
Max. climbing rate (%)	10%
Solution tank (l)	72
Recovery tank (l)	73
Front wheel dimensions (cm)	17.5
Rear wheel dim (cm) / type	23
Squeegee width (mm)	730
Brush diameter (mm)	530
Brush speed (RPM)	160
Length x width x height (mm)	1360x580x1120
Battery compartment size (L x W x H) (mm)	350x380x300
Net weight (kg)	140
Shipping weight (kg)	245
Charging system	24V 10A
Max. speed (km/h)	5.5
Packaging dimensions	1470x730x1310mm

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
Brush					
 BRUSH DISC 510MM 20 PPL	VR25014	0	●	●	○
Pad Holder					



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Accessories		Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
	PAD HOLDER RETAINER 508MM 20	VR25022	0	○	○	●
Charger						
	KIT CHARGER	VR21053	0	●	●	●
Squeegee, Blade, Skirt and Splash Guard						
	BLADE SQUEEGEE FRONT PU 730MM 28.5	VF90146	0	○	○	○
	BLADE SQUEEGEE FRONT RUBBER 730MM 28.5	VF90103	0	●	●	●
	BLADE SQUEEGEE REAR PU 730MM 28.5	VF90147	0	○	○	○
	BLADE SQUEEGEE REAR RUBBER 730MM 28.5	VF90104	0	●	●	●
	SKIRT KIT LEFT AS530R	VR25026	0	○	○	○
	SKIRT KIT RIGHT AS530R	VR25025	0	○	○	○
	SQUEEGEE ASSEMBLY	VR26000	0	●	●	○
Viper Accessory						
	KIT WARNING LIGHT	VR17160	0	□	□	□
Squeegee Blade						



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Accessories		Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-US RIDE ON SCRUBBER 21INCH 24V
	BLADE SQUEEGEE FRONT RED GUM 730MM 28.5	VR26023	0	○	○	○
	BLADE SQUEEGEE REAR RED GUM 730MM 28.5	VR26024	0	○	○	○
Disc Brush 530 mm						
	BRUSH DISC 20INCH MID GRIT 0.9MM BLUE	VR25049	0	○	○	●
Battery						
	BATT.12V-86Ah AGM C5	80565522	2	●		

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
Brush				
	BRUSH DISC 510MM 20 PPL	VR25014	0	●
Pad Holder				
	PAD HOLDER RETAINER 508MM 20	VR25022	0	○
Charger				
	KIT CHARGER	VR21053	0	●
Squeegee, Blade, Skirt and Splash Guard				
	BLADE SQUEEGEE FRONT PU 730MM 28.5	VF90146	0	○




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Accessories		Ref. no.	Min. required	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
	BLADE SQUEEGEE FRONT RUBBER 730MM 28.5	VF90103	0	•
	BLADE SQUEEGEE REAR PU 730MM 28.5	VF90147	0	○
	BLADE SQUEEGEE REAR RUBBER 730MM 28.5	VF90104	0	•
	SKIRT KIT LEFT AS530R	VR25026	0	○
	SKIRT KIT RIGHT AS530R	VR25025	0	○
	SQUEEGEE ASSEMBLY	VR26000	0	•
Viper Accessory				
	KIT WARNING LIGHT	VR17160	0	□
Squeegee Blade				
	BLADE SQUEEGEE FRONT RED GUM 730MM 28.5	VR26023	0	○
	BLADE SQUEEGEE REAR RED GUM 730MM 28.5	VR26024	0	○
Disc Brush 530 mm				
	BRUSH DISC 20INCH MID GRIT 0.9MM BLUE	VR25049	0	○
Battery				



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	Accessories	Ref. no.	Min. required	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
	BATT. 12V-86Ah AGM C5	80565522	2	•

