Mini ride-on scrubber dryer for large areas

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.

- 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

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.

Standard equipmen	t						
	Included accessories	Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-TR RIDE ON SCRUBBER 21INCH 24V	
Brush							
	KIT BRUSH	VR25014	0	٠	•	•	
Charger							
P	KIT CHARGER	VR21053	0	•	•	•	
Squeegee, Blade, Skirt and Splash Guard							
	17 BLADE FRONT	VF90103	0	•	•	•	
	17 BLADE REAR	VF90104	0	•	•	•	
	SQUEEGEE ASSEMBLY	VR26000	0	•	•	•	





Picture shown may not represent model quoted

AS530R

Mini ride-on scrubber dryer for large areas

Ref. no.500041550004165000418PRODUCT FEATURESBattery chargerBattery chargerBattery charger </th <th>Model</th> <th>AS530R-EU RIDE ON SCRUBBER 21INCH 24V</th> <th>AS530R-CN RIDE ON SCRUBBER 21INCH 24V</th> <th>AS530R-TR RIDE ON SCRUBBER 21INCH 24V</th>	Model	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-TR RIDE ON SCRUBBER 21INCH 24V
Disc brush version•••Battery charger••••Battery version••••Compact design••••Recovery emptying hoses••••Wate level indicator••••Technical specificationsASSOR-EU RDE CONSCRUBER 21INCH 24VASSOR-CHIRDE 21INCH 24VASSOR-CHIRDE 21INCH 24VDrive motor hp (W)300300300300Brush motor (W)450450450Vacuum motor power (W)400400400Battery typeAQM 21V 100Ah (20hours) x 2ACM 21V 100Ah (20hours) x 2Vacuum (mm H2O)122312231223Soudi pressure level (dB(A))696969Productivity rate (m*ih)265026502650Solution fow rate gam (l/min.)10%10%10%Solution fank (I)737373Front wheel dimensions (m)730730730Front wheel dimensions (m)17.517.517.5Rear wheel dimensions (m)1800160160Dimensions (L X W x H) (mn)1800130035030Battery tank heigh (mm)1360x380x200350x380x200350x380x200Battery compartment size (LxWxH) (mm)1360x380x200350x380x300350x380x300Battery compartment size (LxWxH) (mm)24V 10A24V 10A124V 10AShipping weight (kg)24V 10A24V 10A24V	Ref. no.	50000415	50000416	50000418
Battery charger•••Battery version••••Compact design••••Recovery emptying hoses••••Technical specifications\$\$250 FCU REPER\$\$250 FCU REPER\$\$250 FCU REPER\$\$250 FCU REPERTrive motor hp (W)000300300300Brush motor (W)450450450Vacuum motor power (W)400400400Battery type\$\$200 FCU REPER\$\$200 FCU REPER\$\$200 FCU REPERVacuum motor power (W)000400400Battery type\$\$200 FCU REPER\$\$200 FCU REPER\$\$200 FCU REPERVacuum (mt H2O)122312231223Soud pressure level (B(A))696969Productivity rate (m*h)265026502650Solution fow rate gam (fimin)530530530Solution tank (i)727272Recovery tank (l)737373Front wheel dimensions(m)71517.517.5Rear wheel dimensions(m)1701301300Supeopee with (mn)530530530Bush sheed (RPM)160160160Dimensions (L x W x H) (mn)1300 X801011300 X80101Length width x height (mm)1300 X801011300 X80101Battery compartment size (LXWH) (mm)140140Shipping weight (kg)24V 10A24V 10AShipping weight (kg) <t< td=""><td>PRODUCT FEATURES</td><td></td><td></td><td></td></t<>	PRODUCT FEATURES			
Batery version••Compact design··Recovery emptying hoses··Water level indicator··Technical specificationsASS30R-EV IRDEP DIN SCRUBBEP 21INCH 24VASS30R-CN RIDEP DIN SCRUBBEP 21INCH 24VASS30R-CN RIDEP 	Disc brush version	•	•	•
Compact design••Recovery emptying hoses•••Water level indicator•••Technical specificationsASSOR RUPER 21INCH 24VASSOR CNURER 21INCH 24VSSOR UNDER 21INCH 24VSSOR UNDER 21INCH 24VSSOR UNDER 21INCH 24VASSOR CNURDER 21INCH 24VASSOR CNURDER 21INCH 24VSSOR UNDER 21INCH 24VASSOR CNURDER 21INCH 220ASSOR C	Battery charger	•	•	•
Recovery emptying hoses••Water level indicator•••Technical specificationsASS30R-EL RIDE ON SCRUBBER 21INCH 24WASS30R-EL RIDE ASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21INCH 24WASS30R-EL RIDE 21	Battery version	•	•	•
Water level indicator••Technical specifications\$\$530R-EU RUBE ON SCRUBBER 21INCH 24V\$\$530R-EU RUBE ON SCRUBBER 21INCH 24V\$\$500R-EU RUBE ON SCRUBBER 21INCH 24V\$\$500R-EU RUBE ON SCRUBBER 21INCH 24V\$\$00\$\$00Brush motor (W)300300300300Brush motor (W)450450450Vacuum motor power (W)400400400Battery type400400400Battery type122312231223Vacuum (mn H2O)122312231223Sound pressure level (dB(A))696969Productivity rate (m*h)265026502650Solution flow rate gm (l/min.)0.84-2.00.84-2.00.84-2.0Cleaning width (mm)530530530Max. climbing rate (%)10%10%10%Solution flaw (l)737373Front wheel dimensions (cm)17.517.517.5Rear wheel dim (mn)530530530Sue speed (RPM)160160160Dimensions (L X W XH) (mm)1300x680x1101470x730x13101470x730x1310Length x widh x height (mm)35030x30035030x30035030x300Batery compartment size (LWXH) (mm)350x80x300350x80x300350x80x300Net weight (kg)140140140Shipping weight (kg)24V 10A24V 10A24V 10A	Compact design	•	•	•
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Technical specifications ON SCRUBBER 211NCH 24V ON SCRUBBER 211NCH 24V ON SCRUBBER 211NCH 24V Drive motor hp (W) 300 300 300 Brush motor (W) 450 450 450 Vacuum motor power (W) 400 400 400 Battery type AGM 12V 100Ah (20hours) x 2 1223 1223 1223 Vacuum (mm H2O) 1223 1223 1223 2650 Sound pressure level (dB(A)) 69 69 69 69 Productivity rate (m ³ h) 0.84-2.0 0.84-2.0 0.84-2.0 0.84-2.0 Solution flow rate gpm (l/min.) 0.84-2.0 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 530 Solution tank (l) 72 72 72 72 Recovery tank (l) 73 73 73 73 Front wheel dimensins (cm) 17.5 17.5 17.5 Recovery tank (l) 160 160 160 Dimensions (cmm) 530	Water level indicator	•	•	•
Brush motor (W)450450450Vacuum motor power (W)400400400Battery typeAGM 12V 100Ah (20hours) x.2AGM 12V 100Ah (20hours) x.2AGM 12V 100Ah (20hours) x.2Vacuum (mm H2O)122312231223Sound pressure level (dB(A))696969Productivity rate (m*h)265026502650Solution flow rate gpm (l/min.)0.84-2.00.84-2.00.84-2.0Cleaning width (mm)530530530Max. climbing rate (%)10%10%10%Solution tank (l)727272Recovery tank (l)737373Front wheel dimensions (cm)17.517.517.5Rear wheel dim (cm) / type232323Squeegee width (mm)530530530Brush speed (RPM)160160160Dimensions (L x W x H) (mm)1470x730x1311470x730x131Length x width x height (mm)350x380x300350x380x300Attery compartment size (LxWxH) (mm)350x380x300350x380x300Net weight (kg)140140Shipping weight (kg)24V 10A24V 10A	Technical specifications	ON SCRUBBER	ON SCRUBBER	ON SCRUBBER
Yacuum motor power (W)400400400Battery typeAGM 12V 100Ah (20hours) x.2AGM 12V 100Ah (20hours) x.2AGM 12V 100Ah (20hours) x.2Vacuum (mm H2O)12231223Sound pressure level (dB(A))696969Productivity rate (m*h)265026502650Solution flow rate gpm (l/min.)0.84-2.00.84-2.00.84-2.0Cleaning width (mm)530530530Max. climbing rate (%)10%10%10%Solution tank (l)727272Recovery tank (l)737373Front wheel dimensions (cm)17.517.517.5Rear wheel dim (cm) / type232323Squeegee width (mm)530530530Brush speed (RPM)160160160Dimensions (L x W x H) (mm)1360x580x11201360x580x1120Length x width x height (mm)350x380x300350x380x300Attery compartment size (LxWxH) (mm)350x380x300350x380x300Net weight (kg)140140Shipping weight (kg)24Y 10A24Y 10A	Drive motor hp (W)	300	300	300
AGM 12V 100Ah (20hours) x 2 AGM 12V 100Ah (20hours) x 2 AGM 12V 100Ah (20hours) x 2 Vacuum (nm H2O) 1223 1223 1223 Sound pressure level (dB(A)) 69 69 69 Productivity rate (m*/h) 2650 2650 2650 Solution flow rate gpm (l/min.) 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 530 530 530 Brush alameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Length x width x height (mm) 1360x580x130 350x380x300 350x380x300 <td>Brush motor (W)</td> <td>450</td> <td>450</td> <td>450</td>	Brush motor (W)	450	450	450
Battery type (20hours) x 2 (20hours) x 2 (20hours) x 2 Vacuum (mm H2O) 1223 1223 1223 Sound pressure level (dB(A)) 69 69 69 Productivity rate (m²/h) 2650 2650 2650 Solution flow rate gpm (l/min.) 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 530 530 530 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300	Vacuum motor power (W)	400	400	400
Sound pressure level (dB(A)) 69 69 69 69 Productivity rate (m²/h) 2650 2650 2650 Solution flow rate gpm (l/min.) 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 530 530 530 Brush diameter (mm) 530 530 530 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 140 Shipping weight (kg)	Battery type			
Productivity rate (m*/h) 2650 2650 2650 Solution flow rate gpm (l/min.) 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 140 140 140 Shipping weight (kg) 140 140 140 Shipping weight (kg) 245 245 245	Vacuum (mm H2O)	1223	1223	1223
Solution flow rate gpm (//min.) 0.84-2.0 0.84-2.0 0.84-2.0 Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (nm) / type 23 23 23 Squeegee width (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1400x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245	Sound pressure level (dB(A))	69	69	69
Cleaning width (mm) 530 530 530 Max. climbing rate (%) 10% 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245	Productivity rate (m²/h)	2650	2650	2650
Max. climbing rate (%) 10% 10% Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 350x380x300 350x380x300 350x380x300 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245	Solution flow rate gpm (l/min.)	0.84-2.0	0.84-2.0	0.84-2.0
Solution tank (l) 72 72 72 Recovery tank (l) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245	Cleaning width (mm)	530	530	530
Recovery tank (I) 73 73 73 Front wheel dimensions (cm) 17.5 17.5 17.5 Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Max. climbing rate (%)	10%	10%	10%
Front wheel dimensions (cm)17.517.517.5Rear wheel dim (cm) / type232323Squeegee width (mm)730730730Brush diameter (mm)530530530Brush speed (RPM)160160160Dimensions (L x W x H) (mm)1470x730x13101470x730x13101470x730x1310Length x width x height (mm)1360x580x11201360x580x11201360x580x1120Battery compartment size (LxWxH) (mm)350x380x300350x380x300350x380x300Net weight (kg)140140140Shipping weight (kg)245245245Charging system24V 10A24V 10A24V 10A	Solution tank (I)	72	72	72
Rear wheel dim (cm) / type 23 23 23 Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Recovery tank (I)	73	73	73
Squeegee width (mm) 730 730 730 Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Front wheel dimensions (cm)	17.5	17.5	17.5
Brush diameter (mm) 530 530 530 Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Rear wheel dim (cm) / type	23	23	23
Brush speed (RPM) 160 160 160 Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Squeegee width (mm)	730	730	730
Dimensions (L x W x H) (mm) 1470x730x1310 1470x730x1310 1470x730x1310 Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Brush diameter (mm)	530	530	530
Length x width x height (mm) 1360x580x1120 1360x580x1120 1360x580x1120 Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Brush speed (RPM)	160	160	160
Battery compartment size (LxWxH) (mm) 350x380x300 350x380x300 350x380x300 Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Dimensions (L x W x H) (mm)	1470x730x1310	1470x730x1310	1470x730x1310
Net weight (kg) 140 140 140 Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Length x width x height (mm)	1360x580x1120	1360x580x1120	1360x580x1120
Shipping weight (kg) 245 245 245 Charging system 24V 10A 24V 10A 24V 10A	Battery compartment size (LxWxH) (mm)	350x380x300	350x380x300	350x380x300
Charging system 24V 10A 24V 10A 24V 10A	Net weight (kg)	140	140	140
	Shipping weight (kg)	245	245	245
Max. speed (km/h) 5.5 5.5 5.5	Charging system	24V 10A	24V 10A	24V 10A
	Max. speed (km/h)	5.5	5.5	5.5



Mini ride-on scrubber dryer for large areas

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

	Accessories	Ref. no.	Min. required	AS530R-EU RIDE ON SCRUBBER 21INCH 24V	AS530R-CN RIDE ON SCRUBBER 21INCH 24V	AS530R-TR RIDE ON SCRUBBER 21INCH 24V	
Brush							
	KIT BRUSH	VR25014	0	•	•	•	
Pad Holder							
	PAD DRIVER 20 INCH	VR25022	0	0	0	0	
Charger							
	KIT CHARGER	VR21053	0	•	•	•	
Squeegee, B	ade, Skirt and Splash Guard						
	17 BLADE FRONT	VF90103	0	•	•	•	
	17 BLADE REAR	VF90104	0	•	•	•	
	SQUEEGEE ASSEMBLY	VR26000	0	•	•	•	
	SQUEEGEE BLADE FRONT PU - AS430	VF90146	0	0	0	0	
	SQUEEGEE BLADE REAR PU - AS430	VF90147	0	0	0	0	
Viper Accessory							
	KIT WARNING LIGHT	VR17160	0	0	0	0	

