

Designed to deliver continuous high-performance cleaning

The Viper AS5160 is a highly productive walk-behind scrubber dryer with high battery endurance and tank capacity to clean for hours. Being easy and comfortable to use with their ergonomic design, these robust machines are ready for an in-depth performance on indoor surfaces. Ideal for cleaning in hotels and restaurants, bus and train stations, factories, supermarkets, shopping malls, hospitals, schools, and other institutions.

With a working width of 51 cm and a powerful 450 W brush motor, these machines will get the job done with both speed and ease. Especially if you go for the model AS5160 T – for Traction – equipped with a 150 W drive motor bringing the scrubber dryer forward.

The machines are well-balanced and easy to maneuver thanks to their big wheels and strong casters. Hour meter and water level indicator will keep you updated, and the speed reducing gear drive system of the Traction version ensure smooth operation with a minimum of effort.



For intensive cleaning or maintaining large coated floor areas the AS5160TO with orbital scrub deck ensures multidirectional cleaning performance with low solution and detergent consumption and the square deck gives easy to access corners.



Picture shown may not represent model quoted





- Orbital version saving water and detergent equipped with traction motor and automatic raise and lowering of the scrub deck
- AS5160T - Traction-model: 150W drive motor
- Easy to maneuver and transport: Big wheels and strong casters, making the machine well-balanced
- Easy and convenient operation: 2 pcs safety switches
- Control panel with intuitive display and buttons
- Productive: Working width 51 cm
- Brush and pad driver can be installed/un-installed automatically
- Hour meter: Check how many hours the machine has been running
- Water level indicator with volume visible on the tank
- High capacity for increased productivity: 61-liter water tank/ 61-liter recovery tank
- Robust and solid: Steady chassis system and rotationally molded tanks
- Reliable: Heavy duty 79 cm aluminum squeegee
- Accessories: Brush, pad holder, batteries 12V x2 and onboard charger
- Optional brush skirt kit prevents the machine from splashing water splashing water

● Standard equipment

Included accessories		Ref. no.	Min. required	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
Pad Holder						
	PAD HOLDER RETAINER 508MM 20	VF90454	1			
Disc Brush						
	BRUSH DISC 510MM 20 PPL	VF90417	1	•	•	
Squeegee Blade						



Designed to deliver continuous high-performance cleaning

Included accessories		Ref. no.	Min. required	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1	•	•	•
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1	•	•	•
Battery						
	BATT.12V-87AH AGM MONOBLOC	1464853000	2	•	•	
On-Board Charger						
	CHARGER 24V 10A	VR27041	1	•	•	
	CHARGER 24V 13A US	VS13260	0			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			

Model	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
Ref. no.	50000398	50000403	50000549

PRODUCT FEATURES

Hour Meter	•	•	•
Battery version	•	•	•
Recovery emptying hoses	•	•	•
Water level indicator	•	•	•
Traction drive		•	•
Orbital Scrubbing			•





Technical specifications	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
Working speed (km/h)	N/A	0-4.5	0-4,5
Battery voltage (V)	24	24	24
Brush motor (W)	450	450	750
Traction motor power (W)	N/A	150	150
Vacuum motor power (W)	350	350	350



Designed to deliver continuous high-performance cleaning






Technical specifications	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
Battery type	2x12V 100Ah/C20 AGM	2x12V 100Ah/C20 AGM	
Vacuum (mm H2O)	1200	1200	1200
Sound pressure level (dB(A))	69	69	69
Max. climbing rate (%)	2%	2%	2%
Water flow (l/m)	0-2.4L/min	0-2.4L/min	0-2,2L/min
Squeegee width (mm)	790	790	790
Brush/pad diameter (mm)	510	510	510 x 360
Brush pressure (kg)	27	23	40/50
Brush speed (rpm)	150	150	2200
Dimensions, L x W x H (mm)	1370x600x1220	1370x600x1220	1370x600x1220
Battery compartment size (L x W x H) (mm)	350x350x300	350x350x300	350x350x300
Net weight (kg)	85	93	120
Gross vehicle weight (gvw) (kg)	214.8	222.8	240
Shipping weight (kg)	175	183	150
Solution/recovery tank capacity	61/61L	61/61L	61/61

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
Disc Brush					
 BRUSH DISC 510MM 20 PPL	VF90417	1	●	●	
Pad Holder					
 PAD HOLDER 508MM 20	VF90416	1	○	○	
 PAD HOLDER RETAINER 508MM 20	VF90454	1	○	○	
Squeegee Blade					
 BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1	●	●	●



Designed to deliver continuous high-performance cleaning

Accessories		Ref. no.	Min. required	AS5160-EU SCRUBBER 20INCH 60L 24V	AS5160T-EU SCRUBBER 20IN 60L24V TRACTION	AS5160TO-EU ORB OBC NO BATTERY
	BLADE SQUEEGEE FRONT PU 790MM 31	VF90148	1	○	○	○
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1	●	●	●
	BLADE SQUEEGEE REAR PU 790MM 31	VF90149	1	○	○	○
On-Board Charger						
	CHARGER 24V 10A	VR27041	1	●	●	
	CHARGER 24V 13A US	VS13260	0			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1	○	○	
Battery						
	BATT.12V-87AH AGM MONOBLOC	1464853000	2	●	●	○
Pad Boost						
	PAD-BLACK-14X20-5/CS	997022	0			○
	PAD-BLUE-14X20-5/CS	997021	0			○
	PAD-MAROON-14X20-10/CS	997024	0			○
	PAD-RED-14X20-5/CS	997020	0			○
	PAD-WHITE-14X20-5/CS	997023	0			○
Other						
	VELCRO 2 SIDED SHT14X20 BOOST	30793A	0			○

