Walk-Behind Floor Scrubbers

The AS5160/AS5160T/AS5160TO are rugged and productive medium-sized walk-behind scrubbers with big tank capacity, attractive design, and are simple and easy to use, Plus, we can offer these machines at an attractive quality/price level.
The Viper medium sized walk-behind scrubbers AS5160/AS5160T/ AS5160TO are reliable due to the rotationally molded housing and its structured design. Service and maintenance are also made simpler by design. With the ergonomic design, the operators will be able to run the machine for long periods of time with less fatigue. The machines are battery powered, and are offered with a variety of battery styles and sizes. You can choose between a traction version or a pad-assist version. The machines are delivered with a pad driver, parabolic squeegee assembly with blades, brush deck skirts, and an onboard charger. The AS5160TO is equipped with an 20 X 14 Inch orbital deck for cleaning with ultra low solution flow, or for stripping floor finish using only water.



Picture shown may not represent model quoted

- High capacity 16 Gallon solution and recovery tanks
- On-board charger for convenient battery charging
- Safety switches built into the handle
- Disc version available with or without traction motor
- Orbital version offers water and detergent savings, with traction drive, and automatic raising and lowering of the scrub deck.

● Standard equipment

Included accessories		Ref. no.	Min. required	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
Pad Holder						
	PAD HOLDER 508MM 20	VF90416	1			
	PAD HOLDER RETAINER 508MM 20	VF90454	1	●	●	
Disc Brush						
	BRUSH DISC 510MM 20 PPL	VF90417	1			
Squeegee Blade						
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1	●	●	
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1	●	●	
Battery						

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Included accessories		Ref. no.	Min. required	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
	BATT 12V-96Ah AGM C5	559503252	2			
On-Board Charger						
	CHARGER 24V 10A	VR27041	1			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			

● Standard equipment

Included accessories		Ref. no.	Min. required	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
Pad Holder						
	PAD HOLDER 508MM 20	VF90416	1			
	PAD HOLDER RETAINER 508MM 20	VF90454	1			
Disc Brush						
	BRUSH DISC 510MM 20 PPL	VF90417	1			
Squeegee Blade						
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1			
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1			
Battery						
	BATT 12V-96Ah AGM C5	559503252	2			

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Included accessories		Ref. no.	Min. required	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
On-Board Charger						
	CHARGER 24V 10A	VR27041	1			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			

● Standard equipment

Included accessories		Ref. no.	Min. required	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
Pad Holder						
	PAD HOLDER 508MM 20	VF90416	1			
	PAD HOLDER RETAINER 508MM 20	VF90454	1			
Disc Brush						
	BRUSH DISC 510MM 20 PPL	VF90417	1			
Squeegee Blade						
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1			•
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1			•
Battery						
	BATT 12V-96Ah AGM C5	559503252	2			
On-Board Charger						

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Included accessories		Ref. no.	Min. required	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
	CHARGER 24V 10A	VR27041	1			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			

● Standard equipment

Included accessories		Ref. no.	Min. required	AS5160TO 140 AH AGM BATTERIES
Pad Holder				
	PAD HOLDER 508MM 20	VF90416	1	
	PAD HOLDER RETAINER 508MM 20	VF90454	1	
Disc Brush				
	BRUSH DISC 510MM 20 PPL	VF90417	1	
Squeegee Blade				
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1	•
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1	•
Battery				
	BATT 12V-96Ah AGM C5	559503252	2	
On-Board Charger				
	CHARGER 24V 10A	VR27041	1	

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Included accessories		Ref. no.	Min. required	AS5160TO 140 AH AGM BATTERIES
Squeegee, Blade, Skirt and Splash Guard				
	SPLASHGUARD KIT 510MM 20	VS10151	1	

Model	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
Ref. no.	50000401	50000406	56384811
PRODUCT FEATURES			
Hour meter	•	•	•
Battery version	•	•	•
Recovery emptying hoses	•	•	•
Water level indicator	•	•	•
Traction drive		•	
Orbital Scrubbing			

Model	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
Ref. no.	56384810	56384812	56384813
PRODUCT FEATURES			
Hour meter	•	•	•
Battery version	•	•	•
Recovery emptying hoses	•	•	•
Water level indicator	•	•	•
Traction drive			•
Orbital Scrubbing			

Model	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
Ref. no.	56384814	56384815	56394138
PRODUCT FEATURES			
Hour meter	•	•	
Battery version	•	•	
Recovery emptying hoses	•	•	
Water level indicator	•	•	
Traction drive	•	•	
Orbital Scrubbing			•

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Walk-Behind Floor Scrubbers

Model	AS5160TO 140 AH AGM BATTERIES
Ref. no.	56394139
PRODUCT FEATURES	
Hour meter	
Battery version	
Recovery emptying hoses	
Water level indicator	
Traction drive	
Orbital Scrubbing	•

Technical specifications	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
Working speed (KM/H)	N/A	0-41ft/s	
Battery voltage (V)	24	24	
Brush motor (W)	450	450	
Traction motor power (W)	N/A	150	
Vacuum motor power (W)	350	350	
Battery type	Option	Option	
Vacuum (MMH2O)	1200	1200	
Sound pressure level (dB(A))	69	69	
Max climbing rate (%)	2%	2%	
Water flow (L/M)	0-0.63gal	0-0.63gal	
Squeegee width (MM)	31in	31in	
Brush/pad diameter (MM)	20in	20in	
Brush pressure (KG)	60lbs	50lbs	
Brush speed (RPM)	150	150	
Dimensions lxwxh (MM)	52x22x39in	52x22x39in	
Battery compartment size (LXWXH) (MM)	14x14x48in	14x14x48in	
Net weight (KG)	187lbs	205lbs	
Gross vehicle weight (GVW) (KG)	474lbs	491lbs	
Shipping weight (KG)	254lbs	271lbs	
Solution/recovery tank capacity	16/16gall	16/16gall	

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Technical specifications	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
Working speed (KM/H)			
Battery voltage (V)			
Brush motor (W)			
Traction motor power (W)			
Vacuum motor power (W)			
Battery type			
Vacuum (MMH2O)			
Sound pressure level (dB(A))			
Max climbing rate (%)			
Water flow (L/M)			
Squeegee width (MM)			
Brush/pad diameter (MM)			
Brush pressure (KG)			
Brush speed (RPM)			
Dimensions lxwxh (MM)			
Battery compartment size (LXWXH) (MM)			
Net weight (KG)			
Gross vehicle weight (GVW) (KG)			
Shipping weight (KG)			
Solution/recovery tank capacity			

Technical specifications	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
Working speed (KM/H)			0-41ft/s
Battery voltage (V)			24
Brush motor (W)			1 HP
Traction motor power (W)			0,33 HP
Vacuum motor power (W)			0,74 HP
Battery type			2x12V 100Ah/C20 AGM
Vacuum (MMH2O)			1200
Sound pressure level (dB(A))			69
Max climbing rate (%)			2%
Water flow (L/M)			0-0.63gal
Squeegee width (MM)			31in
Brush/pad diameter (MM)			20in
Brush pressure (KG)			50lbs
Brush speed (RPM)			2200
Dimensions lxwxh (MM)			52x22x39in

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Walk-Behind Floor Scrubbers

Technical specifications	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
Battery compartment size (LXWXH) (MM)			13.8x13x8x11.8in
Net weight (KG)			205lbs
Gross vehicle weight (GVW) (KG)			491lbs
Shipping weight (KG)			271lbs
Solution/recovery tank capacity			61/16gall

Technical specifications	AS5160TO 140 AH AGM BATTERIES
Working speed (KM/H)	0-41ft/s
Battery voltage (V)	24
Brush motor (W)	1 HP
Traction motor power (W)	0,33 HP
Vacuum motor power (W)	0,74 HP
Battery type	2x12V 100Ah/C20 AGM
Vacuum (MMH2O)	1200
Sound pressure level (dB(A))	69
Max climbing rate (%)	2%
Water flow (L/M)	0-0.63gal
Squeegee width (MM)	31in
Brush/pad diameter (MM)	20in
Brush pressure (KG)	50lbs
Brush speed (RPM)	2200
Dimensions lxwxh (MM)	52x22x39in
Battery compartment size (LXWXH) (MM)	13.8x13x8x11.8in
Net weight (KG)	205lbs
Gross vehicle weight (GVW) (KG)	491lbs
Shipping weight (KG)	271lbs
Solution/recovery tank capacity	61/16gall

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
Disc Brush						
	BRUSH DISC 510MM 20 PPL	VF90417	1	○	○	
Pad Holder						

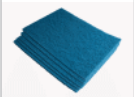
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Accessories		Ref. no.	Min. required	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
	PAD HOLDER 508MM 20	VF90416	1	○	○	
	PAD HOLDER RETAINER 508MM 20	VF90454	1	●	●	
Squeegee Blade						
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1	●	●	
	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			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1	○	○	
Battery						
	BATT 12V-96Ah AGM C5	559503252	2	□	□	
	BATTERY DISCOVER 12V 84AH	1464853000	2			
Pad Boost						

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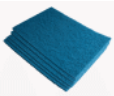
	Accessories	Ref. no.	Min. required	AS5160-US SCRUBBER 20INCH 60L 24V	AS5160T-US SCRUBBER 20IN 60L24V TRACTION	AS5160 W130 OBC PH
	PAD-BLACK-14X20-5/CS	997022	0	○	○	
	PAD-BLUE-14X20-5/CS	997021	0	○	○	
	PAD-MAROON-14X20-10/CS	997024	0	○	○	
	PAD-RED-14X20-5/CS	997020	0	○	○	
	PAD-WHITE-14X20-5/CS	997023	0	○	○	
Other						
	VELCRO 2 SIDED SHT14X20 BOOST	30793A	0			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
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						

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Accessories		Ref. no.	Min. required	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
	BLADE SQUEEGEE FRONT GUM RUBBER 790MM 31	VF90119	1			
	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			
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			
Battery						
	BATT 12V-96Ah AGM C5	559503252	2			
	BATTERY DISCOVER 12V 84AH	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			

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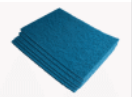
Accessories		Ref. no.	Min. required	AS5160 W105 OBC PH	AS5160 A105 OBC PH	AS5160T W105 OBC PH
	PAD-RED-14X20-5/CS	997020	0			
	PAD-WHITE-14X20-5/CS	997023	0			
Other						
	VELCRO 2 SIDED SHT14X20 BOOST	30793A	0			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
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			●
	BLADE SQUEEGEE FRONT PU 790MM 31	VF90148	1			○
	BLADE SQUEEGEE REAR GUM RUBBER 790MM 31	VF90120	1			●

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Accessories		Ref. no.	Min. required	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
	BLADE SQUEEGEE REAR PU 790MM 31	VF90149	1			○
On-Board Charger						
	CHARGER 24V 10A	VR27041	1			○
Squeegee, Blade, Skirt and Splash Guard						
	SPLASHGUARD KIT 510MM 20	VS10151	1			○
Battery						
	BATT 12V-96Ah AGM C5	559503252	2			
	BATTERY DISCOVER 12V 84AH	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						

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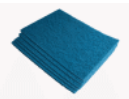
Accessories		Ref. no.	Min. required	AS5160T W130 OBC PH	AS5160T A140 OBC PH	AS5160TO 130 AH WET BATTERIES
	VELCRO 2 SIDED SHT14X20 BOOST	30793A	0			○

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	AS5160TO 140 AH AGM BATTERIES
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	●
	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	
Squeegee, Blade, Skirt and Splash Guard				

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	Accessories	Ref. no.	Min. required	AS5160TO 140 AH AGM BATTERIES
	SPLASHGUARD KIT 510MM 20	VS10151	1	
Battery				
	BATT 12V-96Ah AGM C5	559503252	2	
	BATTERY DISCOVER 12V 84AH	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	○

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