The AS1050R is the largest ride-on scrubber in the Viper line of products. Designed to clean large areas in facilities such as warehouses, distribution centers, retail, hospitality, and schools.

Whether you need to clean every day or do occasional thorough cleaning, this machine is designed to handle it all. With its 39 inch scrubbing path, it is capable of cleaning large areas of up to 300,000 sq. ft. Using Eco mode, it can run up to 5 hours on a full charge.

The value offered is second to none in this category of floor cleaning solutions. The AS1050R is perfect for:

- Daily cleaning (up to 5 hours/day)
- Indoor spaces: logistic centers, warehouses, industrial production environments, large box stores, supermarkets, etc.
- Various hard floors: tiles, concrete, stone, plastic, epoxy, etc.
- Types of dirt: general dirt, grease, liquid spills

The AS1050R includes technologies such as:

- Eco Mode, which saves you costs related to water and chemical usage
- Silent Mode, which means you can run the machine without being disruptive to others



Picture shown may not represent model quoted

- Up to 5 hours run time with Eco Mode for optimal productivity and efficiency
- Safe operations ensured by features such robust bumpers, automatic and mechanical braking, automatic speed reduction during turns, and ergonomic seating
- · Ease of operation via a comprehensive control panel with one button start, and LCD display
- For light or heavy jobs, the dual vacuum system (optional) provides optimal performance from start to finish
- · Adjustable work settings for greater task flexibility during operation on different floors

Standard equipment

	Included accessories	Ref. no.	Min. required	AS1050R-US RIDE ON SCRUBBER
Pad Holder				
(PAD DRIVER 19	VF82057	2	•
Disc Brush 5	10 mm			
	POLY SCRUB BRUSH - FANG 20-20T	VF82056	2	•
Deck Blade				
	SIDE BLADE RUBBER LINATEX	VR41206LX	2	•
	SIDE BLADE RUBBER NR	VR41206	2	
Squeegee Blade				
	BLADE SQGEE FRONT LINATEX L114	VR41322LX	1	•
	BLADE SQGEE FRONT NR L1140MM	VR41322	1	
	BLADE SQGEE REAR LINATEX L1171	VR41323LX	1	•
	BLADE SQGEE REAR NR L1171.5MM	VR41323	1	



	Included accessories	Ref. no.	Min. required	AS1050R-US RIDE ON SCRUBBER
Accessory				
	TRAY BATTERY	VR41119	1	•
Light Option				
	WARNING LIGHT KIT	VR41633	1	•

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WARNING LIGHT KIT	VR41633	1	•
Model		AS1 OI	1050R-US RIDE N SCRUBBER
Ref. no.			50000593
PRODUCT FEATURES			
Adjustable brush pressure			•
Click on-off brush			•
Debris tray			•
One-Touch™ Button			•
ECO mode			•
Traction drive			•
Quiet mode			•
LCD display			•
Technical specifications		AS1 OI	1050R-US RIDE N SCRUBBER
Drive motor hp (W)			2.1
Working speed (km/h)			0-5.0 m/h
Voltage (V)			36
IP protection class			IP24
Rated power (W)			4500
Brush motor (W)			2x1.3 HP
Vacuum motor power (W)			0.8 HP
Sound pressure level (dB(A))			72 ± 3
Productivity rate (m²/h)			84389 ft2/h
Handle vibration level (m/s²)			< 2.5 m/s2
Scrubbing width (mm)			38.58 inch.
Min. aisle turn (cm)			104 inch.



Max. climbing rate (%)

Solution/recovery tank (I)

Drive wheels (cm)

Squeegee width (mm)

Max. working climbing rate (%)

Front wheel dimensions (cm)

20

16 53/53 Gal.

10 inch

13.4 inch

43.4 inch

Technical specifications	AS1050R-US RIDE ON SCRUBBER
Brush/pad diameter (mm)	2x20 inch.
Brush pressure (kg)	110-198 lb
Brush speed (RPM)	240
Dimensions, L x W x H (mm)	73.8x42.4x53 inch
Battery compartment size (L x W x H) (mm)	26.7x22x17.7
Gross weight (gvw) (kg)	1832.6 Lbs
Net weight (kg)	853.6 Lbs
Shipping weight (kg)	1078 Lbs
Built-in power outlet	USB
Speed (forward/reverse)	0-5.0 m/h
Packaging dimensions	83x48x60.4

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

	Accessories	Ref. no.	Min. required	AS1050R-US RIDE ON SCRUBBER
Special Pad				
	PAD 20 ECO BRILLIANCE BL 2PCS	10002349	2	0
	PAD 20 ECO BRILLIANCE GR 2PCS	10002351	2	0
	PAD 20 ECO BRILLIANCE YE 2PCS	10002350	2	0
Other				
	DRAIN HOSE EXTENSION	56601410	1	0
	DUAL VACUUM MOTOR KIT	VR41654	1	
	MOP HOLD KIT	VR41561	1	
Battery				
	BATT 6V-240AH GEL MONOBLOC	80564100	6	
Disc Brush 510 mm				
9	BRUSH 20INCH KIT GRIT 0.9MM	VR41275	2	0



	Accessories	Ref. no.	Min. required	AS1050R-US RIDE ON SCRUBBER
	POLY SCRUB BRUSH - FANG 20-20T	VF82056	2	•
Pad Holder				
(<u>@</u>),	PAD DRIVER 19	VF82057	2	•
Accessory				
	TRAY BATTERY	VR41119	1	•
	UTILITY CADDY	VR41619	1	0
Deck Blade				
	SIDE BLADE RUBBER LINATEX	VR41206LX	2	•
	SIDE BLADE RUBBER NR	VR41206	2	0
Squeegee Bla	ade			
	BLADE SQGEE FRONT F DUAL MOTOR	VR41342LX	1	0
	BLADE SQGEE FRONT LINATEX L114	VR41322LX	1	•
	BLADE SQGEE FRONT NR L1140MM	VR41322	1	0
	BLADE SQGEE FRONT PU L1140MM	VR41322PU	1	0
	BLADE SQGEE REAR LINATEX L1171	VR41323LX	1	•
	BLADE SQGEE REAR NR L1171.5MM	VR41323	1	0
	BLADE SQGEE REAR PU L1171.5MM	VR41323PU	1	0
Guard Option				
	OVERHEAD GUARD KIT	VR41510	1	
Light Option				
	WARNING LIGHT KIT	VR41633	1	•

