

Advance C MAX[®] 28ST & 34ST Walk-Behind Automatic Scrubbers



Built upon an Advance
tradition of excellence



Advance CMAX® 28ST & 34ST Walk-Behind Automatic Scrubbers

Simple One-Touch™ Scrubbing Controls and Convenient, Innovative Features Make Operation Easy and Boost Productivity.

The Advance CMAX® ST scrubbers give you maximum value without all the “bells and whistles,” in 28 and 34 inch scrub path sizes.

Features include a rear port that permits filling the solution tank while dumping the recovery tank to save time. The easy-to-read solution level sight gauge tells how much solution is left in the tank. These features help save time with set-up, clean-up and production time.

The disc scrub brushes float over uneven floors, and are gear-driven for optimum scrubbing speed and torque. Maneuvering is a breeze with the center drive wheel that can pivot on corners while the squeegee follows the scrub path for complete water pick up.

The productive Advance CMAX® scrubbers are the solution for keeping your facilities spotless for a long time.

Simple controls, center drive wheel and low profile make Advance scrubbers easy to maneuver in congested areas.

Ideal Applications Include —

- Hospitals/Healthcare Facilities
- Schools and Universities
- Government Buildings and Installations
- Supermarkets
- Shopping Malls
- Warehouses
- Distribution Centers
- Retail Stores
- Airports



VALUE FEATURES



One-Touch™ controls are conveniently located to keep operation simple and safe.



Rugged construction with durable components assures years of reliable performance.



Easy access to batteries and other components assures minimal down time.



Low sound level permits operation anywhere, anytime.



Hinged recovery tank with safety latch gives easy maintenance access. Vac motor has sound deadening for quiet operation.

All models have integrated touch pad control panels. Indicators include battery condition meter, hour meter

Rugged 24 gal (91 L) and 30 gal (114 L) polyethylene solution and recovery tanks are crack, dent and chemical resistant

Ergonomic paddle propel system for forward and reverse

Unique rear solution tank fill port

Centered drive wheel provides maximum traction and maneuverability. Machine pivots on drive wheel



38 inch (97 cm) long, 2 in (51 mm) diameter EasyFlow™ drain hose has soft, squeezable section to permit manual control of flow

Solution sight gauge with indexed marks to monitor solution

Break-away squeegee disconnects to prevent damage. Quick-release makes blade replacement easy



Ergonomic handle design with integrated variable speed control gives optimal, comfortable control.



The recovery tank is fitted with a float system that shuts off vacuum air flow when the tank is full to prevent overflow. Large opening permits easy, unobstructed cleanout.



Front solution fill opening prevents solution splashing out during use or abrupt stops.



Steel guards protect brushes and can be removed for open area scrubbing. Splash skirts prevent overspray, keep walls and furnishings clean.



Rear solution fill port lets the operator fill the solution tank while emptying the recovery tank for faster cycle times and better productivity.

VALUE FEATURES

The Advance CMAX®, designed with Total Clean™ Technology, is very comfortable and safe to use — by design. The result is increased productivity. The Advance CMAX® is also designed with features to make it easy to clean up and maintain after cleaning. That reduces the total cost of ownership and drives down the cost of cleaning.





Advance CMAX[®] Maintenance

Advance scrubbers are designed to be service friendly. Brush motors are protected by an impact-resistant shroud which can be easily removed for service access. The hinged recovery tank tips aside to give access to the battery compartment and vacuum motor. A rear electrical access panel can be easily removed for service.

Defining Cleaning Innovation...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your products by factory-trained personnel around the world, as well as fast parts delivery.
- Maintain peak performance with genuine APA parts.

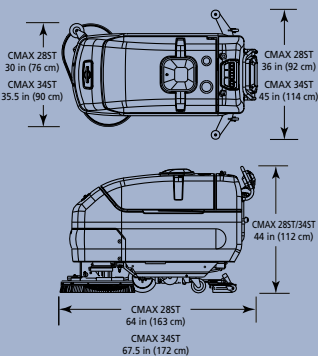


Optional Accessories

- Full Range of Brushes and Pad Holders
- Metal and Oil-resistant Cushioned Casters
- Spring-loaded Casters
- Oil-resistant Squeegee Blades
- High-tower Roller Bumpers
- Parking Brake
- Click-off Brush Kit

Technical Specifications

	CMAX [®] 28ST	CMAX [®] 34ST
Cleaning Width	28 in (71 cm)	34 in (85 cm)
Solution Tank	24 gal (91 L) capacity, roto-molded polyethylene, with EasyFlow™ drain hose	30 gal (114 L) capacity, roto-molded polyethylene, with EasyFlow™ drain hose
Solution Feed System	Electric solenoid valve for on/off control, manual ball valve for flow control. Max 0.6 gal/min (2.3 L/min) flow rate	Electric solenoid valve for on/off control, manual ball valve for flow control. Max 0.6 gal/min (2.3 L/min) flow rate
Recovery Tank	24 gal (91 L) capacity, roto-molded polyethylene, equipped with ball-float vacuum air shut-off.	30 gal (114 L) capacity, roto-molded polyethylene, equipped with ball-float vacuum air shut-off.
Scrub Brushes	Two 14 in (36 cm) diameter disc brushes or pad holders.	Two 17 in (43 cm) diameter disc brushes or pad holders.
Brush Speed	220 rpm	220 rpm
Brush Pressure	Variable to 600 lb (272 kg)	Variable to 600 lb (272 kg)
Squeegee	34.25 in (87 cm) with four-sided wiping blades The CMAX [®] ST squeegee raises and lowers manually.	45 in (114 cm) with four-sided wiping blades
Brush Drive Motor(s)	Two 0.75 hp, 560 W motors	Two 0.75 hp, 560 W motors
Vacuum Motor	0.75 hp, 570 W, three-stage	0.75 hp, 570 W, three-stage
Drive System	0.5 hp, 373 W motor. Variable speed forward & reverse.	0.5 hp, 373 W motor. Variable speed forward & reverse.
Sound Level	70 dB A	70 dB A
Construction	Solid 10-gauge unitized steel frame is zinc-plated, yellow chromated and polyester powder coated to resist rust.	Solid 10-gauge unitized steel frame is zinc-plated, yellow chromated and polyester powder coated to resist rust.
Weights	759 lb (344 kg) with 238 Ah batteries 495 lb (225 kg) without batteries 600 lb (272 kg) shipping, (machine only) 864 lb (392 kg) shipping, (w/238 Ah batteries)	975 lb (442 kg) with 238 Ah batteries 579 lb (263 kg) without batteries 684 lb (310 kg) shipping, (machine only) 1,080 lb (490 kg) shipping, (w/238 Ah batteries)



Specifications are subject to change without notice.



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