

Micromatic™ M17E & M17B

Walk-Behind Automatic Scrubbers



Advance

FACT SHEET



Looking for a reliable yet cost-effective cleaning alternative to a mop and bucket? Then consider the benefits of the Advance Micromatic™ M17 walk-behind automatic scrubbers. They are compact, durable, and best of all an affordable way to bridge the gap between a mop and bucket and larger automatic scrubbers.

The Micromatic M17 is easy to use and maneuver with little to no training. You simply turn on the scrubber and you are ready to clean. Plus, the machine's compact size and built-in transport wheel make it easily transportable from facility to facility.

The Micromatic M17 provides an excellent alternative to mopping and is ideal for cleaning small spaces such as gas stations, schools, and healthcare facilities that require less than 2 hours of scrubbing per day. Imagine the productivity gains when your operator uses the Micromatic M17 to clean an area in 20 minutes that used to take 2 hours with a mop and bucket.

The Micromatic M17 holds 6 gallons of solution/recovery in the heavy-duty polyethylene tanks. The Smart Solutions™ setting takes the guesswork out of water control. And because the Micromatic M17 leaves less moisture on the floor than with a mop and bucket, safety is uncompromised. Just one pass with the Micromatic M17 leaves the floors clean, dry, and ready for foot traffic.

The Micromatic M17's center-pivot squeegee system employs a gas spring for maximum blade pressure and has superior pick-up performance in both forward and reverse. This allows the scrubber to pivot on its axis while picking up dirty solution. The standard Prolene scrub brush eliminates the need for pads.

There are two models of the Micromatic M17. The Micromatic M17E is a cord-electric version equipped with a removable 65-ft. cord making it convenient and safe when dumping or refilling tanks.

The Micromatic M17B includes two 87-amp hour maintenance-free gel batteries for maximum run time. Gel batteries with a standard onboard charger eliminates spills and noxious gas emissions, making them an environmentally-friendly alternative to wet-acid batteries. Click-off/click-on brush heads are on the Micromatic M17B model.

Both Micromatic models offer hospital-quiet operation.

TYPICAL APPLICATIONS INCLUDE

- Grocery
- Schools, Colleges and Universities
- Healthcare Facilities
- Retail Outlets
- Convenience Stores
- Restaurants

STANDARD FEATURES INCLUDE

- Low profile, compact design
- Smart Solutions™
- Simple and intuitive controls
- Maintenance-free gel batteries (M17B)
- Onboard battery charger (M17B)
- Removable cord (M17E)
- Click-off/click-on scrub heads (M17B)
- Hospital-quiet sound level
- Prolene brush
- Transport wheel
- Easy-access recovery tank
- No-tools straight squeegee blade attachment/removal
- Scrub head storage bracket
- High capacity, compact tank design
- Adjustable, ergonomic handle
- Off-set scrub head design
- Heavy-duty, center-pivot squeegee system



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Simple, yet durable design allows complete access to gel batteries, onboard battery charger, and all machine components.



Variable solution flow with Smart Solutions™ for productivity and safety.



"Break-away" rear squeegee prevents damage to machine and facility.



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 Advance machines from factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Genuine OEM Parts.

Nilfisk Genuine OEM Parts

Technical Specifications

Models	Micromatic™ M17E	Micromatic™ M17B
Scrub Path	17 in (43 cm)	17 in (43 cm)
Max Productivity -per hour	14,960 ft ² (1,390 m ²) @ 2 mph (3.2 kph)	22,400 ft ² (2,081 m ²) @ 3 mph (4.8 kph)
Scrub Head	(1) 17 in (43 cm)	(1) 17 in (43 cm)
Power Source	115 V Cord-Electric w/ 65 ft (20 m) cord	(2) 12 V batteries 87 Ah gel (onboard charger)
Brush Speed	165 rpm	165 rpm
Brush Pressure	62 lb (28 kg)	51 lb (23 kg)
Brush Motor	0.74 hp (550 W)	0.70 hp (520 W)
Solution System	Gravity feed, variable w/ Smart Solutions™	Gravity feed, variable w/ Smart Solutions™
Solution Tank	6 gal (23 L)	6 gal (23 L)
Recovery Tank	6 gal (23 L)	6 gal (23 L)
Vacuum Motor	0.6 hp (450 W)	0.44 hp (330 W)
Sound Level	67 dB A	67 dB A
Drive System	Brush-Assist	Brush-Assist
Length	39.4 in (100 cm)	39.4 in (100 cm)
Width	22.4 in (57 cm)	22.4 in (57 cm)
Height (top of tank)	33.1 in (73 cm)	33.1 in (73 cm)
Squeegee Width	28.3 in (72 cm)	28.3 in (72 cm)
Weight	143 lb (65 kg)	138 lb (63 kg) w/o batteries 264 lb (120 kg) w/ batteries
Part Number	9087058020	56302330

Specifications are subject to change without notice.



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