



FM40™ ST & LX Floor Machines

- 1.5 hp heavy duty motor driving a 3,540 rpm orbital deck
- 20 x 14 inch cleaning path
- Includes weight kit consisting of three 21 lb weights
- 50 foot (15 m) safety yellow power cord
- Quiet, low vibration design at 68 dB A

Powerful performance. Versatile application.

Built on the legacy of its predecessor the BOS-18, the Clarke FM40 represents a significant step forward for Clarke orbital scrubbing floor machines. Available in a standard ST version and a feature-rich deluxe LX edition, the FM40 is engineered to deliver the ultimate combination of ease of use and versatility for unmatched performance in both wet and dry applications.



Trusted. Reliable. Efficient.

Clarke®

Introducing the Clarke FM40™.



Experience a more powerful clean.

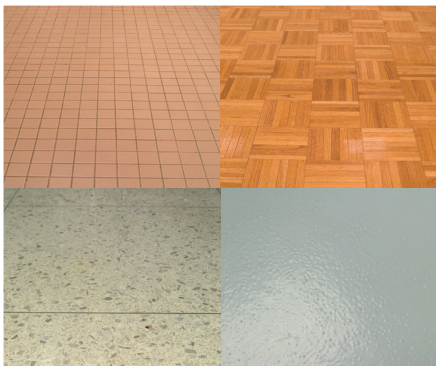
Don't let the compact size fool you: the FM40™ has a full 1.5 horsepower motor, 160 pounds of down pressure and a 3,540 RPM pad driver. That means cleaner floors with fewer passes and less strain on the operator.

Accomplish more with less.

With a standardized 14 inch x 20 inch pad deck, the versatile FM40 is an ideal replacement for a variety of other equipment, too. In addition to scrubbing small, hard-to-reach areas where using a large autoscrubber doesn't make sense, the FM40 also supplements Clarke BOOST machines to perform chemical-free floor finish removal. When paired with the appropriate pads, the FM40 floor machine can even be used to clean grout in bathrooms, prep gym floors for recoats, bonnet clean carpet, and burnish terrazzo, marble, and concrete.

Baseboard cleaning.

Now you can clean baseboards without having to purchase a separate machine, or worse, getting down on your hands and knees to scrub. That's because the FM40 LX comes standard with an innovative baseboard cleaner attachment. This simple device easily attaches to the front of the machine to provide a convenient alternative for cleaning baseboards.



Sanding Screens and Pads

Prep a wide variety of floor surfaces using 3M™ SPP, sand screens or Diamond Pads.



Baseboard Cleaning

Stop cleaning baseboards on your hands and knees with the standard baseboard cleaner attachment on the LX model. (Optional on ST model).



Minimize Noise Levels

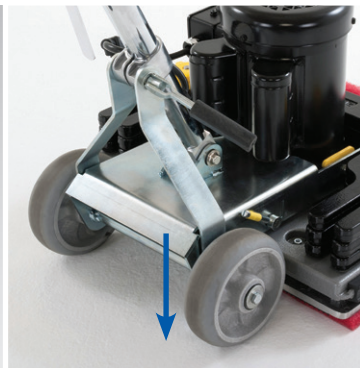
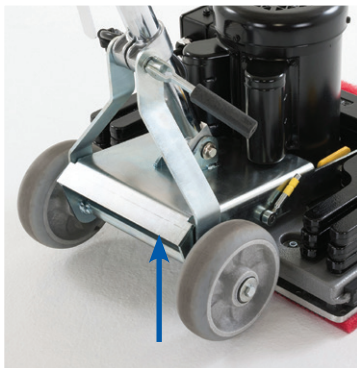
Featuring strategically placed vibration-dampening materials packed into its body, the FM40 is built to be quieter—even at a high operation speed. Less noise means you can clean effectively without disrupting the environment around you.

FM40™ ST & LX

FM40™ LX: Deluxe Features – Enhance ease of use, functionality and transportation with the patent-pending, exclusive features of the FM40 LX (shown).



- 1 Baseboard cleaner
- 2 Three, 21 pound weights
- 3 Adjustable, detachable handle
- 4 Safety switch – protects against unintended start-up
- 5 1.5 hp heavy duty motor driving a 3,540 rpm orbital deck
- 6 6 inch wheels can be raised or lowered for ease of use, functionality and transportation



Switchable Modes – Wheels-Up or Wheels-Down

Easily switch between operating modes with the wheels up or on the floor. When the wheels are up, the FM40 LX provides the high fully directional maneuverability of traditional floor machines. When the wheels are down, it delivers high productivity forward-and-backward motion like a burnisher—with control so balanced that it enables single-handed operation and no fatigue.

Full Modularity for Easy Transport

The FM40 LX easily disassembles without tools to maximize the convenience of transportation. Each of its modular attachment components is painted bright yellow for easy identification. This allows BSCs and other operators who frequently lift and transport their equipment between job sites to separate it into easily manageable pieces.

Optional Accessories



Dust Containment Kit



Solution Tank Kit



Various Scrub Pads



SPECIFICATIONS	FM40™ ST	FM40™ LX
Part Number	56105618	56105620
Cleaning Pad Size	14 in x 20 in	
Motor	1.5 hp	
Voltage/Frequency	120 V / 60 Hz	
Orbit Speed	3,540 rpm	
Orbit Diameter	1/4 in (6.4 mm)	
Power Cable	50 ft (15 m), 14/3 Safety Yellow	
Sound Level	68 dB A	
Machine Total Weight	161 lb (73 kg)	169 lb (76.7 kg)
Machine Without Weights	98 lb (44.5 kg)	106 lb (48 kg)
Weights	63 lb (28.5 kg)	63 lb (28.5 kg)
Dimensions (L x W x H)	20 in x 20.5 in x 44 in (50.8 cm x 52 cm x 112 cm)	20.75 in x 20.5 in x 44.5 in (52.7 cm x 52 cm x 113 cm)
Warranty	3 Years Parts and 2 Years Labor	3 Years Parts and 2 Years Labor
Additional Standard Features	Three 21 lb Weights Safety Switch 5 in Wheels Wheels-Up Only	Three 21 lb Weights Safety Switch 6 in Wheels Wheels-Up/Wheels-Down Baseboard Cleaner Detachable Handle
Options	Dust Containment Kit Solution Tank Kit Baseboard Cleaner	Dust Containment Kit Solution Tank Kit
Accessories	3M SPP Pads, Red Scrub Pads, Blue Scrub Pads, Black Scrub Pads, Carpet Bonnet, Grout Pad, Diamond Pads, Sand Screens	

Specifications are subject to change without notice.



Ease of Use

- Wheel-down driving mode enables high productivity, single-handed operation in forward-and-backward motion (LX only)
- Full modularity allows for easy separation and transportation of equipment (LX only)
- Bright yellow components simplify identification

Productivity

- Provides chemical-free floor stripping for removing floor finish in small or hard-to-reach areas
- Switchable wheels-up/wheels-down modes offer balanced control for both side-to-side and forward-and-backward motion (LX only)
- 1.5 hp motor and 160 lb of down pressure enhance performance and allow for fewer passes

Total Solution Accessories

- Two optional kits for either dust containment or solution dispensing.
- A wide range of pad accessories for a total job solution
- Baseboard cleaner attachment eliminates the need for additional equipment (Optional on ST)



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