

# Single and Dual Speed Floor Machines



## High-performance, proven floor machines from the leader in floor care.

These durable floor machines are proven performers for polishing, scrubbing and stripping most any hard floor surface.

### Long-life, durable construction

Our floor machines are made from durable, corrosion-proof, polyethylene.

### Superior performance with low maintenance

With a dramatically-simplified design, and a heavy-duty 1.5 hp / 1.12 kW motor, these single and dual speed floor machines require little maintenance while delivering superior cleaning and maintenance results.

## Key Benefits

- Superior performance from heavy-duty 1.5 hp / 1.12 kW motors and pad drivers
- Simple twist grip operation with safety lock to protect operators
- Single or dual speeds with optional solution tank offer versatile cleaning performance



# Single and Dual Speed Floor Machines



| Features  | Specifications*  |  |
|---|--|--|
| <b>Product Name</b>   | FM-20-SS   | FM-20-DS   |
| <b>Pad Drive System</b><br>Brush rpm<br>Motor Volts<br>Motor HP<br>Motor Type                                     | 175 rpm<br>120 V<br>1.5 hp / 1.12 kW<br>AC, 66 frame, circuit breaker protected, triple planetary, precision gear box, 10:1 gear ratio | 185 rpm (scrub)/330 rpm (buff)<br>120 V<br>1.5 hp / 1.12 kW<br>Permanent magnet DC, 66 frame, dual speed, circuit breaker protected, triple planetary, precision gear box, 10:1 gear ratio |
| Motor Amps<br>Motor Watts   | 12 A<br>1100 watts   | 12 A<br>1100 watts   |
| <b>Construction</b><br>Handle<br>Base / Handle  | Twist grip operation with safety lock<br>Corrosion-proof rotationally-molded polyethylene  |  |
| <b>Dimensions</b><br>Product Height<br>Product Length<br>Product Weight<br>Product Width                          | 48 in / 1219 mm<br>23.50 in / 597 mm<br>97 lb / 44 kg<br>20 in / 510 mm  | 48 in / 1219 mm<br>23.50 in / 597 mm<br>97 lb / 44 kg<br>20 in / 510 mm  |
| <b>Productivity</b><br>Max. Coverage (per hour)   | 3000 ft <sup>2</sup> / 278.7 m <sup>2</sup>  | 3000 ft <sup>2</sup> / 278.7 m <sup>2</sup>  |
| <b>Decibel Rating</b><br>Rating at operator's position  | 60 dBA   | 71 dBA   |
| <b>Power Cord</b><br>Length<br>Power Cord Type  | 50 ft / 15.24 m<br>14 gauge, 3-wire, SJT   |  |
| <b>Solution Delivery System (Optional)</b><br>Tank Volume<br>Nominal Solution Flow Rate<br>Coverage Rate Per Tank | 3 gal / 11.36 L<br>.1 gpm / .38 L/min<br>1500 ft <sup>2</sup> (135.35 m <sup>2</sup> ) / tank  | 3 gal / 11.36 L<br>.1 gpm / .38 L/min<br>1500 ft <sup>2</sup> (135.35 m <sup>2</sup> ) / tank  |
| <b>Approvals</b>  | CSA, ETL   |  |
| <b>Warranty</b>   | See your sales representative or authorized distributor for complete warranty details.   |  |

\*Specifications subject to change without notice