

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

*Specifications subject to change without notice