

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



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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