

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	175 rpm	185 rpm (scrub)/330 rpm (buff)
Motor Volts	120 V	120 V
Motor HP	1.5 hp / 1.12 kW	1.5 hp / 1.12 kW
Motor Type	AC, 66 frame, circuit breaker protected, triple planetary, precision gear box, 10:1 gear ratio	Permanent magnet DC, 66 frame, dual speed, circuit breaker protected, triple planetary, precision gear box, 10:1 gear ratio
Motor Amps	12 A	12 A
Motor Watts	1100 watts	1100 watts
Construction		
Handle	Twist grip operation with safety lock	
Base / Handle	Corrosion-proof rotationally-molded polyethylene	
Dimensions		
Product Height	48 in / 1219 mm	48 in / 1219 mm
Product Length	23.50 in / 597 mm	23.50 in / 597 mm
Product Weight	97 lb / 44 kg	97 lb / 44 kg
Product Width	20 in / 510 mm	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	50 ft / 15.24 m	
Power Cord Type	14 gauge, 3-wire, SJT	
Solution Delivery System (Optional)		
Tank Volume	3 gal / 11.36 L	3 gal / 11.36 L
Nominal Solution Flow Rate	.1 gpm / .38 L/min	.1 gpm / .38 L/min
Coverage Rate Per Tank	1500 ft ² (135.35 m ²) / tank	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