

Floor Machines

Commercial Equipment



Pacesetter™ **13/17/20/17HD/20HD/20SD**

Floor Machines

- 13, 17 and 20 have 1.0 hp, 66 frame motors at 175 rpm
- 17HD and 20HD have 1.5 hp, 66 frame motors at 175 rpm
- 20SD is 20 inches with 1.75 hp, 66 frame motor at 175 rpm
- Ergonomic molded handles for safety and comfort
- Pad driver included



Pacesetter™ 20TS

Two-Speed Floor Machine

- Versatile 20 inch two-speed floor machine
- 1.5 hp DC motor
- 66 frame motors run at 180 and 320 rpm
- Ergonomic molded handles for safety and comfort
- Pad driver included



FM800™

Orbital Floor Machine

- 1,725 ¼ inch orbits per minute
- 1 hp motor
- Heavy cast components
- Chemical-free removal of floor finish
- Low 58 dB A sound level
- Precision balanced counter weight and oversized drive bearing
- Ergonomic handle with safety interlock offers operator comfort and protection
- Optional 4 gallon solution tank for more demanding applications

Smart cleaning.

A Nilfisk-Advance Brand



Technical Specifications

Models	Pacesetter™ 13	Pacesetter™ 17	Pacesetter™ 20
Pad/Brush Diameter	13 in (33 cm)	17 in (43.2 cm)	20 in (50.8 cm)
RPM	175	175	175
Motor	1.0 hp AC	1.0 hp AC	1.0 hp AC
Motor Frame Size	66	66	66
Transmission	Dual Planetary Gears - All Metal	Dual Planetary Gears - All Metal	Dual Planetary Gears - All Metal
Amp Rating	12.6	12.6	12.6
Voltage/Frequency	120 V/60 Hz	120 V/60 Hz	120 V/60 Hz
Capacitors	Dual Start and Run	Dual Start and Run	Dual Start and Run
Cord	50 ft (15.25 m)	50 ft (15.25 m)	50 ft (15.25 m)
Weight	81 lb (37 kg)	90 lb (41 kg)	93 lb (42 kg)
Pad Holder Included	Yes	Yes	Yes
Safety Switch	Yes	Yes	Yes
Approvals	ETL / CSA	ETL / CSA	ETL / CSA

Models	Pacesetter™ 17HD	Pacesetter™ 20HD	Pacesetter™ 20SD	Pacesetter™ 20TS
Pad/Brush Diameter	17 in (43.2 cm)	20 in (50.8 cm)	20 in (50.8 cm)	20 in (50.8 cm)
RPM	175	175	175	175
Motor	1.5 hp AC	1.5 hp AC	1.75 hp AC	1.5 hp DC Rectified
Motor Frame Size	66	66	66	66
Transmission	Dual Planetary Gears - All Metal	Triple Planetary Gears - All Metal	Triple Planetary Severe Duty Gears Box	Triple Planetary Gears - All Metal
Amp Rating	15	15	15	15
Voltage/Frequency	120 V/60 Hz	120 V/60 Hz	120 V/60 Hz	120 V/60 Hz
Capacitors	Dual Start and Run	Dual Start and Run	Dual Start and Run	N/A
Cord	50 ft (15.25 m)	50 ft (15.25 m)	50 ft (15.25 m)	50 ft (15.25 m)
Weight	100 lb (45 kg)	102 lb (46 kg)	102 lb (46 kg)	87 lb (40 kg)
Pad Holder Included	Yes	Yes	Yes	Yes
Safety Switch	Yes	Yes	Yes	Yes
Approvals	ETL, CSA	ETL, CSA	ETL, CSA	ETL, CSA

Models	FM800™
Pad Diameter	12 x 18 in (30.5 cm x 45.8 cm)
Orbit Speed	1,725 orbits per minute
Orbit Diameter	1/4 in (6.4 mm)
Motor	1 hp
Voltage/Frequency	120 V / 60 Hz
Sound Level	58 dB A
Cord	50 ft (15.25 m)
Weight	100 lb (45 kg)
Pad Holder Included	Yes
Safety Switch	Yes
Approvals	ETL

Specifications are subject to change without notice.



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