Pacesetter™ 17HD/20HD/20SD/20TS

Floor Machines



FACT SHEET



Whether stripping, scrubbing, screening, or bonnet cleaning, the Advance Pacesetter™ line of floor machines has a model to fit your needs and applications. Each of the four Pacesetter models is built with an all cast metal, chrome plated base. The heavy-duty construction and durability of the Pacesetter sets it above the competition.

All Pacesetter models have an ergonomic molded handle that protects the user's hands during operation along walls and around corners. A red safety-lock switch allows the operator to easily control when the machine goes into operation. An easy-to-use compression style lever changes the height adjustment of the handle for all operators. Pad holders are standard on the Pacesetter, and the yellow, super-flex cord offers ease in cord handling and reduced tangling. A clear plastic hospital plug allows the operator to verify the electrical integrity of the connection at each use of the machine.

At 1.5 hp, 175 rpm, the **Pacesetter™ HD** is available in 17 and 20 inch sizes. A triple-planetary gear design lasts longer than other gear drives because they do not develop a wear pattern. A sealed gear box requires no maintenance.

The **Pacesetter™ 20SD** is a super duty 20 inch floor machine. For extreme duty, the 1.75 hp, 175 rpm machine also has the triple-planetary gear design for longer wear.

The **Pacesetter™ 20TS** is a two-speed floor machine with a 1.5 hp and a DC rectified motor. The two-speed machine runs at 180 and 320 rpm.

TYPICAL APPLICATIONS INCLUDE

- Supermarkets
- Schools and Universities
- Hospitals
- · Office Buildings
- Hotels / Motels
- Heavy Manufacturing Plants

OPTIONAL ACCESSORIES INCLUDE

- A variety of brushes
- · Level-set pad holder
- Splash guard
- Handle-mount solution tank
- Additional weight kit available



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Safety activation

switch on all models

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Molded, ergonomic handle includes comfortable trigger levers and safety lock-out switch.



Easy to use handle height adjuster.



17 in (43 cm) and 20 in (51 cm) pad or brush sizes

Defining Cleaning Innovation...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Parts.



The 50 foot cord is nonmarking safety yellow colored.

Technical Specifications

Model	Pacesetter™ 17HD	Pacesetter™ 20HD	Pacesetter™ 20SD	Pacesetter™ 20TS
Pad / Brush Size	17 in (43.2 cm)	20 in (50.8 cm)	20 in (50.8 cm)	20 in (50.8 cm)
Pad Drive System				
Motor	1.5 hp AC	1.5 hp AC	1.75 hp AC	1.5 hp DC
Horsepower				Rectified
Frame Size	66	66	66	66
Motor Amps	15 A	15 A	15 A	15 A
Capacitors	Dual, start and run	Dual, start and run	Dual, start and run	N/A
Motor Voltage	120 V	120 V	120 V	120 V
Revolutions	175 rpm	175 rpm	175 rpm	180/320 rpm
Per Minute				
Transmission	Triple planetary	Triple planetary	Triple planetary	Triple planetary
	gears – all metal	gears – all metal	gears – all metal	severe duty
			gears box	
Clutch Plate	NP 92 (industry	NP 92 (industry	NP 92 (industry	NP 92 (industry
	standard)	standard)	standard)	standard)
Body	All steel with chrome plated bell housing and handle shaft with compression style handle height adjustment.			
Construction	Includes rubber wheels for transportation. – ALL MODELS			
Machine Weight	100 lb (45 kg)	102 lb (46 kg)	102 lb (46 kg)	87 lb (40 kg)
Power Cord				
Length	50 ft/ 15.25 m – ALL MODELS			
Type	Safety Yellow Super-flex with hospital grade plug – ALL MODELS			
Operator Handle	Comfortable and solid handle with safety interlock activation preventing accidental start-up – ALL MODELS			
Noise Level	65 dB A	65 dB A	65 dB A	70 dB A
Approvals	ETL, CSA	ETL, CSA	ETL, CSA	ETL, CSA
Part Number	01330A	01410A	01460A	01440A

Specifications are subject to change without notice.







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