

# Pacesetter™

## 13/17/20/17HD/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.

The **Pacesetter™ 13/17/20** is a 1.0 hp, 175 rpm machine available in 13, 17 and 20 inch sizes. Dual capacitors provide an extra burst of power to the machine when needed for start-up or during operation, without overloading the electrical circuits in the facility.

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

New to the line is the **Pacesetter™ 20SD** – 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

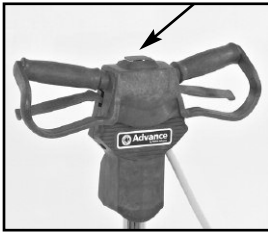
### OPTIONAL ACCESSORIES INCLUDE

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



# Advance Pacesetter™ 13/17/20/17HD/20HD/20SD/20TS

## Floor Machines



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



Easy to use handle height adjuster



The 50 foot cord is non-marking safety yellow colored



13 in (33 cm), 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 Genuine OEM Parts.

**Nilfisk** Genuine OEM Parts

## Technical Specifications

| Model                   | Pacesetter™ 13                                                                                                                                                      | Pacesetter™ 17                   | Pacesetter™ 20                   | Pacesetter™ 17HD                   | Pacesetter™ 20HD                   | Pacesetter™ 20SD                       | Pacesetter™ 20TS                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------|----------------------------------------|------------------------------------|
| Pad / Brush Size        | 13 in (33 cm)                                                                                                                                                       | 17 in (43.2 cm)                  | 20 in (50.8 cm)                  | 17 in (43.2 cm)                    | 20 in (50.8 cm)                    | 20 in (50.8 cm)                        | 20 in (50.8 cm)                    |
| <b>Pad Drive System</b> |                                                                                                                                                                     |                                  |                                  |                                    |                                    |                                        |                                    |
| Motor                   | 1.0 hp AC                                                                                                                                                           | 1.0 hp AC                        | 1.0 hp AC                        | 1.5 hp AC                          | 1.5 hp AC                          | 1.75 hp AC                             | 1.5 hp DC Rectified                |
| Horsepower              |                                                                                                                                                                     |                                  |                                  |                                    |                                    |                                        |                                    |
| Frame Size              | 66                                                                                                                                                                  | 66                               | 66                               | 66                                 | 66                                 | 66                                     | 66                                 |
| Motor Amps              | 12.6 A                                                                                                                                                              | 12.6 A                           | 12.6 A                           | 15 A                               | 15 A                               | 15 A                                   | 15 A                               |
| Capacitors              | Dual, start and run                                                                                                                                                 | Dual, start and run              | Dual, start and run              | Dual, start and run                | Dual, start and run                | Dual, start and run                    | N/A                                |
| Motor Voltage           | 120 V                                                                                                                                                               | 120 V                            | 120 V                            | 120 V                              | 120 V                              | 120 V                                  | 120 V                              |
| Revolutions Per Minute  | 175 rpm                                                                                                                                                             | 175 rpm                          | 175 rpm                          | 175 rpm                            | 175 rpm                            | 175 rpm                                | 180/320 rpm                        |
| Transmission            | Dual planetary gears – all metal                                                                                                                                    | Dual planetary gears – all metal | Dual planetary gears – all metal | Triple planetary gears – all metal | Triple planetary gears – all metal | Triple planetary severe duty gears box | Triple planetary gears – all metal |
| Clutch Plate            | NP 92 (industry standard)                                                                                                                                           | NP 92 (industry standard)        | NP 92 (industry standard)        | NP 92 (industry standard)          | NP 92 (industry standard)          | NP 92 (industry standard)              | NP 92 (industry standard)          |
| Body Construction       | All steel with chrome plated bell housing and handle shaft with compression style handle height adjustment. Includes rubber wheels for transportation. – ALL MODELS |                                  |                                  |                                    |                                    |                                        |                                    |
| Machine Weight          | 81 lb (37 kg)                                                                                                                                                       | 90 lb (41 kg)                    | 93 lb (42 kg)                    | 100 lb (45 kg)                     | 102 lb (46 kg)                     | 102 lb (46 kg)                         | 87 lb (40 kg)                      |
| <b>Power Cord</b>       |                                                                                                                                                                     |                                  |                                  |                                    |                                    |                                        |                                    |
| 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                          | 65 dB A                            | 65 dB A                            | 65 dB A                                | 70 dB A                            |
| Approvals               | ETL, CSA                                                                                                                                                            | ETL, CSA                         | ETL, CSA                         | ETL, CSA                           | ETL, CSA                           | ETL, CSA                               | ETL, CSA                           |
| Part Number             | 01282A                                                                                                                                                              | 01290A                           | 01370A                           | 01330A                             | 01410A                             | 01460A                                 | 01440A                             |

Specifications are subject to change without notice.



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