



The BOS-18 offers operators the powerful BOOST® technology in a floor machine. Available in a low-speed and a high-speed model, the BOS-18 is the ideal orbital floor machine for small areas and detail work that larger autoscrubbers cannot reach. BOOST technology is ideal for the chemical-free removal of floor finish in preparation for finish recoats.

The BOS-18 Low Speed cleans at 1,725 ¼ inch orbits per minute. With a totally enclosed motor, and lower speed, this model is ideal for cleaning noise sensitive areas. An optional solution tank will feed cleaning solution directly to the pad.

The BOS-18 High Speed will clean at 3,600 ¼ inch orbits per minute and is ideal for the toughest cleaning projects where noise is not an issue. The 4 gallon solution tank is included and feeds cleaning solution directly to the pad.

Both models of the BOS-18 are constructed of heavy cast components that provide durability and the weight needed for aggressive scrubbing and the removal of floor finish.

BOS-18

Orbital Floor Machines

- **1,725 1/4 inch orbits per minute (low speed model)**
- **3,600 1/4 inch orbits per minute (high speed model)**
- **Use for scrubbing, chemical-free floor finish removal, and wood floor refinishing**
- **4 gallon solution tank feeds cleaning solution to the pad (high speed model)**
- **Heavy cast components provide durability and aggressive scrubbing action**
- **Large non-marking transport wheels**
- **Powerful, totally enclosed motor requires less maintenance**
- **Quiet operation for noise sensitive areas**
- **Ground Fault Circuit Interrupter (GFCI) eliminates the risk of electrical shock (high speed model)**

Trusted. Reliable. Efficient.

A Nilfisk-Advance Brand

Clarke®



SPECIFICATIONS	BOS-18 (High Speed)	BOS-18 (Low Speed)
Part Number	01555A	56382453
Cleaning Pad Size	12 in x 18 in (30.5 cm x 45.8 cm)	
Solution Tank Capacity	4 gal (15.1 L)	Optional
Motor	1 hp (0.75 kW)	
Voltage / Frequency	120 V / 60 Hz	
Orbit Speed	3,600 orbits per minute	1,725 orbits per minute
Orbit Diameter	1/4 in (6.4 mm)	
Power Cable	14-3, 50 ft safety yellow with GFCI	14-3, 50 ft safety yellow
Sound Level	75 dB A	58 dB A
Dimensions (LxWxH)	18.6 in x 20 in x 45 in (46.9 cm x 50.8 cm x 114.3 cm)	
Weight	112 lb (50.8 kg)	100 (45.65 kg)
Warranty	1 Year Parts & Labor	

Specifications are subject to change without notice.



Solution is applied to the pad when released by a manual trigger on the 4 gallon solution tank. (high speed model)



SNAP IT!



Product

- Seamless chrome-plated handle tube resists rust, and increases durability.
- Totally enclosed fan cooled motor eliminates overheating
- Heavy cast iron main frame supplies weight for aggressive performance
- Cast aluminum pad driver plate reduces the chance of bending

Ease of Use

- No side torque
- Operates in any direction
- Low noise levels allow for cleaning in the most noise sensitive areas

- Dual switch levers for easy operation with either hand
- Convenient lifting handle
- Precision balanced counter weight and oversized drive bearing supply consistent performance, while reducing vibration

Productivity

- Large non-marking transport wheels protect finished areas from damage
- Full “harpoon” face pad driver effectively transfers motion to the pad
- High weight and high speed orbital agitation provide aggressive cleaning

Safety

- Hospital grade plug assures electrical safety when connected to a properly grounded outlet
- Ergonomic handle with safety interlock offers operator comfort and protection
- Ground fault circuit interrupter (GFCI) eliminates the possibility of electrical shock – (high speed model only)



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