



The BOS-18 is used for scrubbing and chemical-free stripping. The powerful, totally enclosed motor requires less maintenance, and provides for 3,600 1/4 inch orbits per minute. The BOS-18 is made of heavy cast components that provide durability and weight for aggressive scrubbing and stripping agitation. A 4 gallon solution tank feeds cleaning solution to the pad.

BOS-18

Orbital Floor Machine

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

Trusted. Reliable. Efficient.

A Nilfisk-Advance Brand

Clarke®



SPECIFICATIONS	BOS-18
Part Number	01555A
Cleaning Pad Size	12 in x 18 in (30.5 x 45.8 cm)
Solution Tank Capacity	4 gal (15.1 L)
Motor	1 hp (0.75 kW)
Voltage / Frequency	120 V / 60 Hz
Orbit Speed	3,600 orbits per minute
Orbit Diameter	1/4 in (6.4 mm)
Power Cable	14-3, 50 ft safety yellow with GFCI
Sound Level	75 dB A
Dimensions (L x W x H)	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)
Warranty	1 Year Parts & Labor

Specifications are subject to change without notice.



Product

- Seamless chrome-plated handle tube resists rust, and increases durability.
- Totally enclosed fan cooled dual capacitor 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

- 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



Solution is applied to the pad when released by a manual trigger on the 4 gallon solution tank.



Power is supplied to the machine from any 120 Volt, 15 amp outlet through a GFCI power cable that prevents electrical hazards.

Safety

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



14600 21st Avenue North • Plymouth, MN 55447-3408
Phone: 800.253.0367 • Fax: 800.825.2753

240 Superior Boulevard • Mississauga, Ontario, Canada L5T 2L2
Phone: 800.668.8400 • Fax: 800.263.5111

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