



a new spin on cleaning

OB 20

A New Generation of Floor Machine



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The OB 20 from Tornado takes traditional floor machine operation to the next generation. This unit moves away from the traditional disc style to a square pad with high-end features including a durable 3/4 inch thick epoxy coated steel frame, 180 lbs. of down pressure, 3,530 RPM running speed and an extremely low decibel level. All of this allows our OB 20 to excel at cleaning multiple hard floor types in a wide range of cleaning applications.

An Environmentally Preferred Stripping Method

In a time when conserving resources is on the front of everyone's mind, the OB 20 allows operators to strip a floor without the use of chemicals, keeping not only your chemical costs down, but allowing you to help meet growing environmental standards in your area.

When you use the optional weight kit and vacuum system, you increase the productivity of your stripping process while helping to project the health of building occupants. With a handle mounted vacuum, the active dust control system keeps

the dust and small debris created during the stripping process contained within the cleaning path. The multiple layers of filtration, including a HEPA cartridge, ensure that harmful dust is kept to a minimum.

Customize the OB 20 to Your Job

Don't limit yourself to one task with one machine. Use one machine for all of your different cleaning tasks! By simply switching out the pads, the OB 20 can be used for a variety of different cleaning tasks including:

- Standard Cleaning
- Surface Prep
- Stripping
- Polishing
- Buffing

In addition, the OB 20 features various optional kits to augment the already impressive machine and ensure the best clean possible. These kits will range from weight, dust control, and even a solution tank, making the OB 20 one of the most versatile floor machines on the market.

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Key Features

- 3,530 RPM pad speed for fast, deep cleaning
- Chemical and chemical-free floor stripping
- Easy-to-use handle adjustment at the operator level
- Whisper quiet 64 dB operation
- Sanding and screening
- Ensures operator safety with interlocking triggers, the machine only runs when the operator is ready
- UL and CSA Approved

PRODUCT SPECIFICATIONS	
MODEL	OB 20
CATALOGUE NUMBER	97600
MACHINE DIMENSIONS	
L X W X H	20 in x 20 in x 46 in / 51 cm x 51 cm x 117 cm
NET WEIGHT	180 lbs/82 kg (w/weight kit)
DESIGN CHARACTERISTICS	
HOUSING CONSTRUCTION	Epoxy Coated
POWER SYSTEM	115V Corded
HANDLE DESIGN/SAFETY	Welded w/Safety Interlock Triggers
SOUND LEVEL	<64 dBA
CLEANING SYSTEM	
BRUSH TYPE	Orbital
RPM	3530
CLEANING PATH	20"/51cm
DUST CONTROL SYSTEM (OPTIONAL)	1.5 gal/6 qt Vacuum w/HEPA Filtration
PAD DRIVE SYSTEM	
HORSEPOWER	1.5 HP/1118 Watts
MOTOR TYPE	182TCZ Continuous duty TENV
HEAD/PAD DIMENSIONS	20 in x 14 in/51cm x 36cm
PRODUCTIVITY PER HOUR	7,920 f2/736 m2 at 1 MPH (scrubbing) / 3,960 f2/368 m2 at .5 MPH (finish removal)
OPTIONAL ACCESSORIES	
MAROON SURFACE PREP PAD (CASE OF 10)	97699
BLACK, STRIPPING PAD (CASE OF 5)	97698
RED, BUFFING AND CLEANING PAD (CASE OF 5)	97697
WHITE, POLISHING PAD (CASE OF 5)	97696
40 LB WEIGHT KIT	90048
DUST CONTROL KIT	90054
SOLUTION TANK KIT	90051
WARRANTY	
PARTS	2 year*
LABOR	1 year*

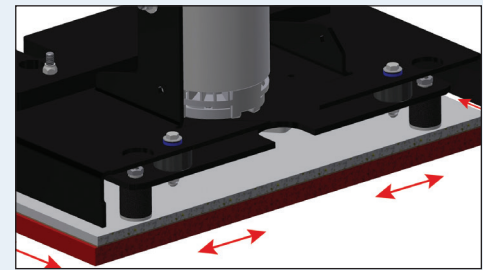
* See full warranty for details

How Does Orbital Scrubbing Work?

Orbital floor cleaning machines have pads that vibrate at high speeds of between 2,250 and 3,500 RPMs, which greatly increases efficiency and provides a more concentrated cleaning.

Rather than having a pad that turns in one direction like a rotary machine, the orbital machine cleans forward, backward, and side-to-side all at the same time.

Orbital scrubbers use specialized "surface prep" pads and small amounts of water to do a one-pass, chemical-free finish removal process.



What Are the Benefits of Orbital Scrubbing?

The square shape of orbital machines makes edge work and detail work easier and more efficient.

With the design and operation speed of the unit, you eliminate the need for chemicals in the stripping process, providing cost savings and a more sustainable method of cleaning.

Chemical free stripping helps to provide increased worker safety with a decreased risk of slips and falls, as well as removing the requirement of cleaning with and disposing of harmful stripping chemicals. Labor costs can also be reduced versus traditional floor stripping methods.

