

The BR 28/27 and BD 28/27 Ride-On Automatic Scrubbers

World Class Scrubbers
Delivering Increased
Productivity, Durability,
Health and Safety



The New Standard of Scrubbing

Maintain and renew hard floor surfaces faster than ever before. Tornado's BR 28/27 and BD 28/27 Ride-on Automatic Scrubber increase cleaning productivity in areas where walk-behind scrubbers were used in the past, thanks to their compact footprint and great maneuverability. The BR 28/27 and BD 28/27 are the perfect unit for supermarkets, schools, health care, warehouses, and more. Operating at an incredibly low 69 dB the unit is also perfect for daytime cleaning needs.

Tough, Long-lasting Scrubbers

For effortless operation, Tornado's ride-on BR 28/27 and BD 28/27 offer an automatic mode which starts all of the necessary operations of the scrubber once turned on. This system constantly controls the operation parameters to guarantee longer runtime and reliability. When an operator places the unit in reverse, as an example, the unit intuitively retracts the squeegee. Like all of the Tornado family of scrubbers, these units are built to tackle your toughest jobs and to last.

Healthier Buildings

The BR 28/27 and BD 28/27 Ride-ons improve the health of your facility by offering a choice of traditional wet or eco-friendly, maintenance-free AGM batteries. With Tornado's eco-friendly AGM batteries, you can say good-bye to dangerous battery maintenance. This also results in increased worker productivity and cleaning speed. Clean quietly with the BR 28/27 and BD 28/27's OSHA-recognized, whisper-quiet 69 decibel level. Less noise results in reduced distractions and ensures improved working conditions for your staff.

Applications

The Tornado® BR 28/27 and BD 28/27 Ride-on Automatic Scrubbers are perfect for use in many different environments including:

- Hospitals
- Schools
- Retail Facilities
- Malls
- Banquet Halls
- Government
- Commercial Office Buildings, and more.

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Compact Low-Profile

These highly maneuverable units reach difficult areas previously cleaned by larger ride-on scrubbers.



Parabolic Squeegee

Heavy duty assembly featuring a four-sided rear blade with quick release lever to facilitate squeegee changes in 10 seconds or less! This ensures a lower cost of ownership.



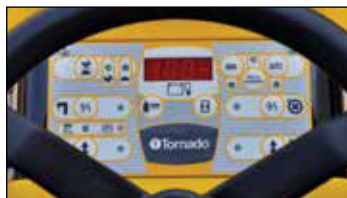
Easy Access to Tanks and Batteries

For easy maintenance, gain access to batteries by simply lifting the seat.



Disc Pads and Brushes

The BD unit comes standard with pad holders. When used with the appropriate pad, this is the ideal solution for daily maintenance cleaning. The BD machine can be fitted with a variety of optional scrub brushes, a time-proven solution for smooth floors.



Silent Supervisor

Easy-to-read control panel displays battery run time and charge indicator, maximizing your team's cleaning efficiency and protecting your investment.



Cylindrical Brushes

The BR unit comes standard with brushes for daily cleaning operations. A variety of brushes are available for high performance on structured flooring.

Note: Brushes shown above are examples. Actual brushes colors may vary.



PRODUCT SPECIFICATIONS		
MODEL	BD 28/27	BR 28/27
PART NUMBER	TS560-W28-U	99775
MACHINE DIMENSIONS		
DIMENSIONS (LXWXH)	59.5" x 29.5" x 52"	62" x 31" x 52"
NET WEIGHT (W/O BATTERIES)	507 lbs.	578 lbs.
SHIPPING WEIGHT	606 lbs.	677 lbs.
SOLUTION TANK	27 gal.	27 gal.
RECOVERY TANK	27 gal.	28 gal.
SQUEEGEE WIDTH	33.8"	38.5"
DESIGN CHARACTERISTICS		
TANK CONSTRUCTION	Polyethylene	Polyethylene
CLEANING SYSTEM		
PRODUCTIVITY	37,673 (Ft2 Per Hour)	37,673 (Ft2 Per Hour)
BRUSH TYPE	Disc	Cylindrical
BRUSH WIDTH	27.5" (2ea. x 14")	28"
BRUSH RPM	160	785
BRUSH PRESSURE	132 lbs. max	320 lbs. max
CLEANING PATH	27.5"	28"
SOUND LEVEL	69 dB	69 dB
MOTOR		
VACUUM MOTOR	580 W	580 W
BRUSH MOTOR	2 X 350 W	2 X 600 W
BATTERY		
BATTERY	24 v	24 v
WARRANTY		
LABOR	2 years*	2 years*
BATTERIES/PARTS	Batteries (prorated)/4 yr parts*	Batteries (prorated)/4 yr parts*
TANKS	10 years*	10 years*
REPLACEMENT ITEMS		
13" PAD HOLDER	48803030	N/A
STANDARD FRONT SQUEEGEE	48415020	48403020
STANDARD REAR SQUEEGEE	48415010	48406100
POLY SCRUB BRUSH	N/A	48906020
OPTIONAL ITEMS		
EXTRA SOFT SCRUB BRUSH	N/A	48906100
MEDIUM SCRUB BRUSH	N/A	48906060
HI-LOW SCRUB BRUSH	N/A	N/A
GRIT SCRUB BRUSH	N/A	48906080
14" MEDIUM SCRUB BRUSH	48914040	N/A
14" TYNEX HEAVY SCRUB BRUSH	48914050	N/A

* See full warranty for details

** Performance statistics or claims contained in this brochure are estimates. Actual results may vary based upon conditions of the application and surface being cleaned.