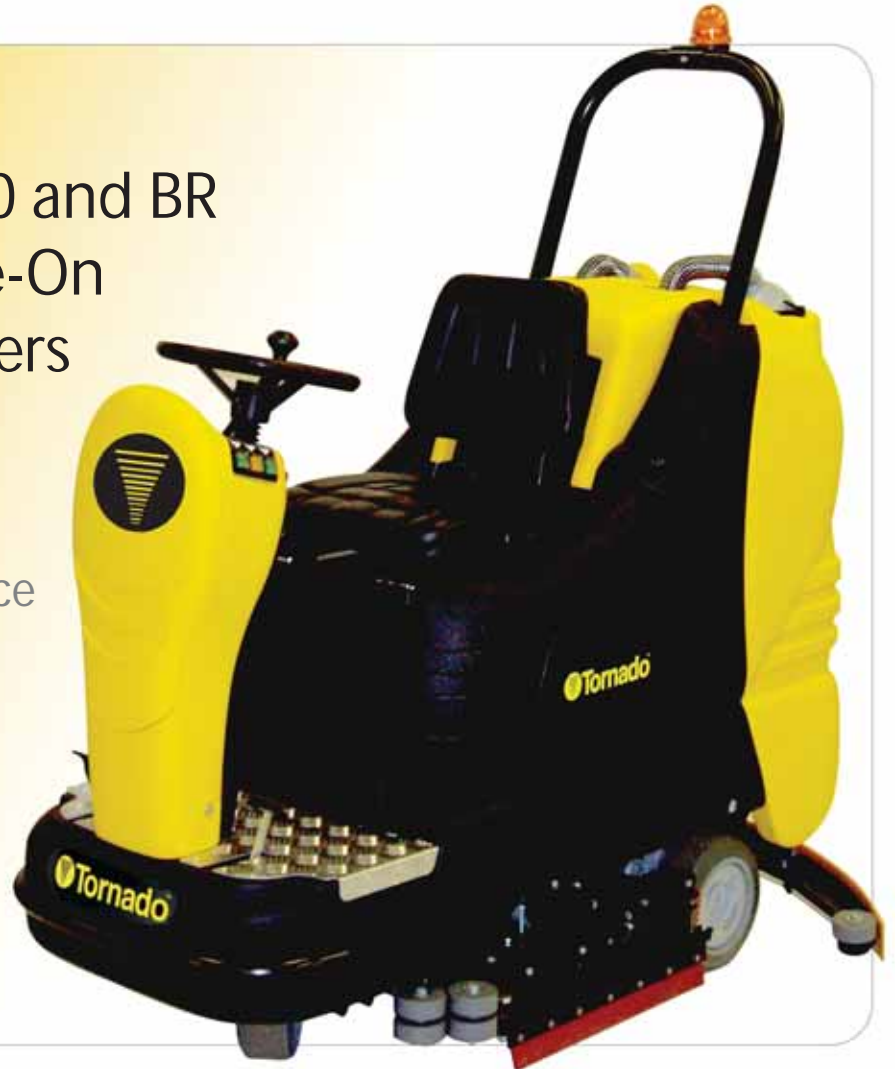




A better way to clean.

BR 28/30, BD 26/30 and BR and BD 33/30 Ride-On Automatic Scrubbers

Attractive Design
Advanced Engineering
Unsurpassed Performance



The New Standard of Scrubbing

Renew hard floor surfaces in large, unobstructed spaces faster than ever before. Tornado's ride-on automatic scrubbers increase cleaning productivity in areas including supermarkets, manufacturing plants, airports, exhibit halls and much more.

Innovative Electrical Control System

For effortless operation, Tornado's ride-on BR 28/30, BD 26/30 and BR/BD 33/30 units offer an automatic mode which will start all necessary operations of the scrubber once it is turned on. This system also gradually starts all of the motors and constantly controls the operation parameters to guarantee longer run-time and reliability. When in reverse, this machine also includes an automatic squeegee retraction feature.

Sustainability with Cylindrical Brush

The environmentally preferred BR units offer the latest modern enhancement—cylindrical brush technology. The use of cylindrical brush technology delivers low moisture cleaning design and deep scrubbing through concentrated brush speeds of 1300 RPM—over six times higher than the speed of comparable rotary brush automatic scrubbers. Cylindrical brushes provide 4-6 times more contact pressure than rotary brush scrubbing, handling any flat floor surface with ease, as well as structured surfaces such as quarry tile, paver bricks, and raised rubber disc flooring. Source reduction and environmental waste are minimized as cylindrical brushes far outlast rotary pads, using on average, one set of brushes for every 100 floor pads. This also means increased worker productivity, safety, cleaning speed, and significantly less time spent on pad replacement and maintenance.

BR 28/30, BD 26/30 and BR and BD 33/30. Attractive design, advanced engineering, unsurpassed performance

Features of the BR 28/30, BD 26/30 and BR/BD 33/30

- BR unit has a 28" and 33" cleaning path
- BR units come standard with a stainless steel pre-sweep function
- BD unit has a 26" and 33" cleaning path
- 30 gallon solution tank
- Automatic operation control mode and squeegee retraction when in reverse
- Steering radius of only 6 feet for maneuvering tight corners
- Simple operator interface
- Exceptionally durable rotomolded polyethylene construction
- Ergonomic design
- 3 settings for brush pressure



BR 28/30

PRODUCT SPECIFICATIONS				
MODEL	BR 28/30	BD 26/30	BD 33/30	BR 33/30
CATALOG NUMBER	99765	99760	99780	99785
MACHINE DIMENSIONS				
L X W X H	65" X 28" X 67"	65" X 28" X 67"	65" X 35" X 67"	65" X 36" X 51"
NET WEIGHT	679 lbs.	679 lbs.	690 lbs.	739 lbs.
SOLUTION / RECOVERY TANK	30 / 32 gal.	30 / 32 gal.	30 / 32 gal.	30 / 32 gal.
SQUEEGEE WIDTH	39"	39"	45"	45"
DESIGN CHARACTERISTICS				
TANK CONSTRUCTION	Polyethylene	Polyethylene	Polyethylene	Polyethylene
CLEANING SYSTEM				
BRUSH TYPE	Cylindrical	Twin Disk	Twin Disk	Cylindrical
BRUSH WIDTH	28"	26"	33"	33"
BRUSH RPM	1300	170	162	785
BRUSH PRESSURE	176 lbs. (max)	176 lbs. (max)	187 lbs. (max)	176 lbs. (max)
CLEANING PATH	28"	26"	33"	33"
PRODUCTIVITY				
CLEANING RATE (SQ. FT PER HOUR)	12,526	11,132	14,851	14,851
MOTORS				
VACUUM MOTOR	.7 hp	.7 hp	.7 hp	.8 hp
BRUSH MOTOR	1.2 hp	1.2 hp	1.5 hp	.9 hp
SOUND LEVEL	70 dB	70 dB	70 dB	70 dB
BATTERY				
VOLTAGE	36	36	36	36
REPLACEMENT AND OPTIONAL ITEMS				
STANDARD REAR SQUEEGEE	48406100	48406100	48406100	48406100
POLY / OIL RESISTANT FRONT SQUEEGEE	48403020	48403020	48403110	48403110
OIL RESISTANT REAR SQUEEGEE	48406110	48406110	48406030	48406030
13" PAD HOLDER (2 REQ.)	NA	48803030	NA	NA
13" MEDIUM SCRUB BRUSH (2 REQ.)	NA	48903020	NA	NA
13" GRIT SCRUB BRUSH (2 REQ.)	NA	48903040	NA	NA
POLY SCRUB BRUSH	48906020	NA	NA	48906010
MEDIUM SCRUB BRUSH	48906060	NA	NA	48906050
HI-LOW GROUT BRUSH	48906040	NA	NA	48906030
GRIT SCRUB BRUSH	48906080	NA	NA	48906070
16.5" PAD HOLDER (2 REQ.)	NA	NA	48803050	NA
16.5" MEDIUM SCRUB BRUSH (2 REQ.)	NA	NA	48903120	NA
16.5" GRIT SCRUB BRUSH (2 REQ.)	NA	NA	48906030	NA



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.



Safety Features

To ensure worker safety, the machine includes a roll-bar for greater operator protection.

Silent Supervisor

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

Quick Brush Change

Deck shroud peels back allowing easy access to change brushes.



Cylindrical Brushes

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



Disc Pads and Brushes

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

