

BR and BD 22/14 and 26/14 Medium Walk-Behind Auto Scrubbers

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



The New Standard of Scrubbing

Tornado's BR and BD 22/14 and BD 26/14 medium walk-behind scrubbers are designed for use in moderately spaced interiors, and deliver world class scrubbing performance, amazing durability, and environmental sustainability. With Tornado's world class medium walk-behind auto scrubbers, you'll get enhanced cleaning performance, drier floors and increased building and occupant safety.

Tough, Long-lasting Scrubbers

Rigorously tested in the field, the BR and BD family of medium walk-behind scrubbers are constructed with a tough rotomold polyethylene body, ensuring years of maximum performance and reliability. Service down-time is significantly reduced with its wide-open design for fast and easy access to tanks, batteries and motor. When it comes to longevity, Tornado's BR and BD medium walk-behind scrubbers will outlast the competition, and come standard with a 10 year warranty on the body and tanks for years of hassle-free use and reliability.

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 and BD 22/14 and 26/14. Delivering Leading Edge Innovation, Durability, and Versatility

Features and Benefits of the BR/BD 22/14 and BD 26/14

- Medium walk-behind unit suited for schools, hotels, retail shops, restaurants, and hospitals
- BD unit comes in 22" and 26" models
- BR unit has a 22" cleaning path
- 14 gallon solution tank
- Simple operator interface
- Whisper Quiet 67 dB
- Eco-friendly, 100% non-spill battery available
- Heavy-duty, four-sided, parabolic squeegee
- Ergonomic handle design
- Exceptionally durable rotomolded polyethylene construction
- Stainless steel battery tray
- Manual adjustment of brush pressure

**Whisper-Quiet
67 dB**



BD 22/14



BR 22/14

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.



Easy Maintenance

A sturdy hood strut keeps lid open during maintenance, allowing easy access to batteries, vacuum motors and hoses.



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.



Manual Levers for Greater Reliability

Our walk-behind models feature long lasting, all-manual levers that raise and lower decks.

PRODUCT SPECIFICATIONS

| MODEL | BD 22/14 | BR 22/14 | BR 22/14T | BD 26/14 |
|--|-----------------|-----------------|-----------------|-----------------|
| CATALOG NUMBER | 99690 | 99695 | 99695T | 99720 |
| MACHINE DIMENSIONS | | | | |
| L X W X H | 50" X 24" X 42" | 50" X 24" X 42" | 50" X 24" X 42" | 53" X 28" X 42" |
| NET WEIGHT | 223 lbs. | 223 lbs. | 223 lbs. | 244 lbs. |
| SOLUTION / RECOVERY TANK | 14 / 15 gal. | 14 / 15 gal. | 14 / 15 gal. | 14 / 15 gal. |
| SQUEEGEE WIDTH | 33" | 33" | 33" | 33" |
| DESIGN CHARACTERISTICS | | | | |
| TANK CONSTRUCTION | Polyethylene | Polyethylene | Polyethylene | Polyethylene |
| CLEANING SYSTEM | | | | |
| BRUSH TYPE | Twin Disk | Cylindrical | Cylindrical | Twin Disk |
| BRUSH WIDTH | 22" | 22" | 22" | 26" |
| BRUSH RPM | 370 | 1300 | 1300 | 345 |
| BRUSH PRESSURE | 79 lbs. | 79 lbs. | 79 lbs. | 110 lbs. max. |
| CLEANING PATH | 22" | 22" | 22" | 26" |
| PRODUCTIVITY | | | | |
| CLEANING RATE (SQ. FT PER HOUR) | 9,740 | 9,740 | 9,740 | 9,740 |
| MOTORS | | | | |
| VACUUM MOTOR | .6 hp | .6 hp | .6 hp | .8 hp |
| BRUSH MOTOR | .6 hp | .6 hp | .6 hp | 1.0 hp |
| TRACTION DRIVE | Yes | No | Yes | Yes |
| SOUND LEVEL | 67 dB | 67 dB | 67 dB | 67 dB |
| BATTERY | | | | |
| VOLTAGE | 24 | 24 | 24 | 24 |
| ON-BOARD CHARGER | No | No | Yes | No |
| REPLACEMENT AND OPTIONAL ITEMS | | | | |
| STANDARD REAR SQUEEGEE | 48402010 | 48402010 | 48402010 | 48402010 |
| POLY/OIL RESISTANT FRONT SQUEEGEE | 48402020 | 48402020 | 48402020 | 48402020 |
| OIL RESISTANT REAR SQUEEGEE | 48402040 | 48402040 | 48402040 | 48402040 |
| 11" PAD HOLDER (2 REQUIRED) | 48801020 | NA | NA | NA |
| 13" PAD HOLDER (2 REQUIRED) | NA | NA | NA | 48803030 |
| 11" MEDIUM SCRUB BRUSH (2 REQ.) | 48901150 | NA | NA | NA |
| MEDIUM SCRUB BRUSH (2 REQ.) | NA | K5762296 | K5762296 | NA |
| 13" MEDIUM SCRUB BRUSH (2 REQ.) | NA | NA | NA | 48903020 |
| 11" GRIT SCRUB BRUSH (2 REQ.) | 48901160 | NA | NA | NA |
| GRIT SCRUB BRUSH (2 REQ.) | NA | K5762300 | K5762300 | NA |
| 13" GRIT SCRUB BRUSH (2 REQ.) | NA | NA | NA | 48903040 |
| SOFT SCRUB BRUSH (2 REQ.) | NA | K5762297 | K5762297 | NA |
| HI-LOW GROUT BRUSH (2 REQ.) | NA | K5762298 | K5762298 | NA |

