The BR 13/1 MW

Low-Moisture, Multi-Purpose Scrubber
for Hard and Soft Floors
BR 13/1 MW Low-Moisture Floor Scrubber
For a Healthy and Safe Indoor Environment

The BR 13/1 MW is easier on the indoor environment and makes cleaning so simple, it is actually enjoyable. In-house facility managers, building engineers, housekeepers and BSCs will appreciate the BR 13/1 MW’s superior flexibility, advanced productivity and reduced environmental impact. Where high quality floor cleaning performance, ease of use and durability are called for, the BR 13/1 MW is the most versatile and effective answer for any hard or soft floor surface.

Low-Moisture Cleaning with Cylindrical Brush
Environmentally preferred, the BR 13/1 MW offers the latest cleaning innovation — cylindrical brush technology. The use of cylindrical brush technology uses 30% less water, delivering low-moisture cleaning design and deep scrubbing through concentrated brush speeds of 650 RPMs — over three 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 uneven surfaces such as quarry tile, paver bricks, and raised rubber disc flooring. The BR 13/1 MW can also be used for cleaning escalators and moving walkways. For even greater flexibility, the BR 13/1 MW can be used on commercial-grade carpeting and entrance matting in conjunction with low-moisture, carpet mill approved encapsulation carpet cleaning. Producing minimal impact to the environment, waste is reduced as cylindrical brushes far outlast rotary pads, using on average one set of brushes for every 100 floor pads.

Ergonomic, Whisper-Quiet, Daytime Cleaning
The soundproof housing allows the BR 13/1 MW to run at a whisper-quiet 69 dB, perfect for day time cleaning in environments including hospitals, nursing homes, schools and hotels. The BR 13/1 MW not only excels at maintaining floors, it delivers superior operator comfort with an ergonomic handle and simple control levers making operation and maneuverability a breeze.

Extend Carpet Lifecycle and Improve Appearance with Encapsulation
Effective on commercial-grade carpeting or entrance matting, the BR 13/1 MW can be used as an interim encapsulation carpet cleaner to increase the lifecycle, health and beauty of your carpeting. Pair the BR 13/1 MW with a soil encapsulating pre-spray, and the BR 13/1’s cylindrical brushes agitate and “pile lift” the carpet for an interim solution for high-traffic carpeted spaces. The use of low-moisture cylindrical brush technology ensures that carpet over-wetting never occurs, substantially reducing the growth of mold, bacteria, and allergens in carpet caused by excess moisture. Since less water is used, carpets dry quickly. This means your carpets are safe, dry and ready for use faster.

Complete Encapsulation System

**Low-Moisture Carpet Rejuvenation that is Easy on the Indoor Environment**
Capabilities:
• Lifts dirt from virtually every kind of floor surface
• Leaves floors clean, dry and ready to walk on in minutes
• 13 in. wide cleaning path, perfect for small, medium or hard-to-reach spaces
• Environmentally preferred encapsulation carpet cleaning minimizes moisture and microbial activity on carpeted surfaces
• Minimize chemical buildup left on carpets through use of encapsulation carpet cleaning

Key Features:
• Increased savings on chemical costs and water
• Multi-purpose machine used for both hard and soft floors
• Excellent maneuverability, no heavy pushing, pulling or lifting
• Accessible and removable tanks for fast solution changes and emptying
• Whisper-quiet operation, perfect for daytime cleaning in noise-sensitive environments
• Better carpet cleaning method than Bonnet cleaning

Simple to Use
Removable water tanks are easily emptied, rinsed and refilled.

Transport Easily
For fast and simple transport, an optional trolley is available.

Professional Performance
Height adjustable transport wheels allow variable contact pressure with the floor surface.

Compact
The BR 13/1 MW takes automatic scrubbing into confined, small-areas where bigger units can not go.

Solution Atomization
Cleaning solution is atomized into a fine mist and dispersed through the cylindrical brushes, so less moisture is consumed during the hard floor or carpet cleaning process.

Optional Side Brush
Providing superior edge-cleaning capability, optional side-brushes are available to widen your cleaning path even further, delivering access to tight-corners and hard-to-reach spaces.

Benefits of Cylindrical Brush:
• Cleans 3,775 sq. ft. per hour
• 30% less water consumption
• Self-cleaning brushes — no messy disc pads
• Higher RPM — 650 for deep-cleaning power
• Three times greater contact pressure than rotary auto scrubbers

Cylindrical Brushes
The BR 13/1 MW comes standard with black brushes for daily cleaning operations. A variety of brushes are available for high performance on structured flooring.
Dual-Cleaning Applications:

- Excellent results on hard floor coverings including vinyl tile, brick, slate, mosaic, granite, marble and rubber floors.
- Can be used on escalators, commercial-grade carpeting and entrance matting.
- Particularly effective for tile and grout cleaning and non-slip safety floors.
- Perfect for eco-friendly encapsulation carpet cleaning for commercial grade carpets and entrance mats.
- Choice of brushes for normal maintenance or intensive scrubbing. Cylindrical brushes “lift” and revitalize carpet fibers while low-moisture solution atomization minimizes moisture, allergens and bacteria in carpets.
- Side brushes are available and facilitate edge-cleaning right into hard-to-reach corners.
- Perfect for hotels, hospitals, restaurants, restrooms, schools, airports, and retail sales floors.

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<thead>
<tr>
<th>BROAD RANGE FLOOR CARE APPLICATIONS</th>
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<tbody>
<tr>
<td>BRUSH / PAD TYPE</td>
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<tr>
<td>------------------</td>
</tr>
<tr>
<td>Standard</td>
</tr>
<tr>
<td>Hard</td>
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<tr>
<td>Soft</td>
</tr>
<tr>
<td>Escalator</td>
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<td>Side</td>
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PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>BR 13/1 MW</th>
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<tbody>
<tr>
<td>CATALOG NUMBER</td>
<td>99410</td>
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<tr>
<td>MACHINE DIMENSIONS (LXWXH)</td>
<td>15x17x44</td>
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<td>NET WEIGHT</td>
<td>55 lbs.</td>
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<tr>
<td>SOLUTION / RECOVERY TANK</td>
<td>1 gal. / .4 gal.</td>
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DESIGN CHARACTERISTICS

- TANK CONSTRUCTION: Polyethylene
- BRUSH TYPE: 2, counter-rotating cylindrical
- BRUSH WIDTH: 12”
- BRUSH RPM: 650 rpm
- CLEANING PATH: 13”
- BRUSH MOTOR: 1 HP
- SOUND LEVEL: 69 dB
- CLEANING RATE (SQ. FT. PER HOUR): 3,775 square feet
- WARRANTY: 1 year*

ACCESSORIES

- STANDARD BRUSH 33855
- SOFT BRUSH 33856
- HARD BRUSH 33857
- ESCALATOR BRUSH 33859
- SIDE BRUSH 33858
- TRANSPORT TROLLEY 05-3395-0000

* 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.


Less moisture, mold, bacteria and allergens