AUTOMATIC SCOURBERS - RIDER

CT110

The CT110 is a very compact rider, but with a 29/32 gallon tank it offers much higher productivity than other rider scrubbers in its range. This unit is designed to offer high performance with very little training required.

<table>
<thead>
<tr>
<th>MAX PRODUCTIVITY</th>
<th>BATTERIES</th>
<th>KEY SPECS</th>
</tr>
</thead>
<tbody>
<tr>
<td>27,000-45,000 ft²/h</td>
<td>2.3-3.0 h</td>
<td>29 gal</td>
</tr>
<tr>
<td></td>
<td></td>
<td>28&quot;, 32&quot; rider</td>
</tr>
</tbody>
</table>

**MOST FREQUENT USE**

- **RETAIL**
- **HOSPITALITY**
- **CLEANING CONTRACTORS**
- **EDUCATION**

**INNOVATIONS**

- **INTUITIVE CONTROL PANEL**
- **INTEGRATED CHEM DOSE**
- **EASY MAINTENANCE**
- **SLS™ SELF LEVELING SYSTEM**
CONSTANT CLEANING PERFORMANCE

ELECTRONIC SYSTEM

INNOVATION

SELF-LEVELLING SYSTEM

DETAILS

- The brush pressure with self-leveling and self-adjusting head, allows a perfect fit between the brush and floor

- System available as mechanical, electro mechanical or electronic according to machine models

MACHINES

- Available on all machines models
CT110

EASY TO HANDLE
Design to be specifically easy to operate and built with an ergonomic, comfortable design.

TILTABLE TANK
Large solution capacity in a minimum external space

BRUSH
Spin-on spin-off brush pad driver (single brush only)

SQUEEGEE
Squeegee system designed to absorb harsh impact

Other Features
- (CFS) Central Flow System solution distribution from brush center
- Great maneuverability with its optimum weight distribution
- Designed to assure minimum noise levels
- Easy to use control panel
- Automatic stop (by pedal release) in working mode
- Battery level indicator
- Solution tank discharge hose
- Anti Foam System
- Brush replacement without tools
- Squeegee blades can be used on four sides before replacement
- Automatic squeegee lift in reverse
- Squeegee assembly without tools
- Easy access to internal compartments
- Oil bath gear reduction box
## CT110 TECHNICAL SPECIFICATIONS

### PRODUCTIVITY

<table>
<thead>
<tr>
<th>Code</th>
<th>CT110 BT70</th>
<th>CT110 BT85</th>
<th>CT110 BT85 ECS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Productivity</td>
<td>27,000 ft², 2,508 m²</td>
<td>45,000 ft², 5,525 m²</td>
<td>45,000 ft², 5,525 m²</td>
</tr>
<tr>
<td>Cleaning path</td>
<td>28 in/700 mm</td>
<td>32 in/850 mm</td>
<td>32 in/850 mm</td>
</tr>
<tr>
<td>Squeegee Width</td>
<td>40 in/1010 mm</td>
<td>40 in/1010 mm</td>
<td>40 in/1010 mm</td>
</tr>
<tr>
<td>Water tank capacity</td>
<td>29 gal/110 l</td>
<td>29 gal/110 l</td>
<td>29 gal/110 l</td>
</tr>
<tr>
<td>Max running time</td>
<td>180 min</td>
<td>180 min</td>
<td>180 min</td>
</tr>
<tr>
<td>Voltage V-Ah</td>
<td>24V (4x6)</td>
<td>24V (4x6)</td>
<td>24V (4x6)</td>
</tr>
<tr>
<td>Installed power W</td>
<td>550</td>
<td>550</td>
<td>550</td>
</tr>
<tr>
<td>Max Speed</td>
<td>3.9 mph/6.5 kmh</td>
<td>3.9 mph/6.5 kmh</td>
<td>3.9 mph/6.5 kmh</td>
</tr>
<tr>
<td>Brush pressure lbs/ kg</td>
<td>99 lbs/45 kg</td>
<td>132 lbs/60 kg</td>
<td>132 lbs/60 kg</td>
</tr>
<tr>
<td>Weight lbs/ kg</td>
<td>471 lbs/214 kg</td>
<td>509 lbs/232 kg</td>
<td>509 lbs/232 kg</td>
</tr>
<tr>
<td>Dimensions in</td>
<td>59 x 30 x 50 in</td>
<td>59 x 34 x 50 in</td>
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</tr>
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</table>

### AVAILABLE ACCESSORIES

- **PAD DRIVER**: SPPV01228 (2 -14”), SPPV01234 (2-16”)
- **NYLON BRUSH**: SPPV01472 (2 -14”), SPPV01516, SPPV01527 (2-16”)
- **TYNEX BRUSH**: SPPV01475 (2-14”), SPPV01517, SPPV00437 (2-16”)
- **6V 240 AH**: 12V240
- **6V 225 AGM**: 6V225-AGM
- **CHARGER WET/ GEL**: BACA00136

### DIAMOND PADS

- **EC211668, EC211666, EC212520, EC211667, EC211700**

### ON-BOARD CHARGER

- **KTR101709**

### WATERING SYSTEM

- **CR-BWS-F-4**

### CHEM DOSE KIT

- **KTR101711**

### MICROFIBER PAD DRIVER

- **SPPV01259**

### MICROFIBER SCRUB PAD

- **SPPV01260**

### MICROFIBER SOFT & SHINE PADS

- **SPPV01261, SPPV01263**

### MICROFIBER PAD DRIVER

- **SPPV01259**

### DIAMOND PADS

- **ECS211668, ECS211666, ECS212520, ECS211667, ECS211700**

### DIAMOND PAD DRIVER

- **SPPV01275**

### FLASHING BEACON

- **KTR101710**

### SQUEEGEES (CT110 BT70)

- **PMVR02239 (COMPLETE)**
- **MPVR08040 (FRONT)**
- **MPVR08036 (REAR)**

### SQUEEGEES (CT110 BT85)

- **PMVR02243 (COMPLETE)**
- **MPVR08041 (FRONT)**
- **MPVR08037 (REAR)**

### GET RIGHT SIZED

<table>
<thead>
<tr>
<th>Description</th>
<th>Continuous run-time</th>
<th>Theoretical ft²/ h</th>
<th>Maximum Theoretical ft²/charge</th>
<th>Ft² charge efficiency (70%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CT110ECSBT85</strong> Rider, 240ah Battery</td>
<td>3.0 h</td>
<td>44,550</td>
<td>133,680</td>
<td>93,555</td>
</tr>
<tr>
<td><strong>CT110ECSBT85</strong> Rider, 225 AM Battery</td>
<td>3.0 h</td>
<td>44,550</td>
<td>133,680</td>
<td>93,555</td>
</tr>
<tr>
<td><strong>CT110BT70</strong> Rider 240ah Battery</td>
<td>3.0 h</td>
<td>38,981</td>
<td>116,944</td>
<td>81,861</td>
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