



AUTOMATIC SCRUBBERS - RIDER

CT160

The CT160 Automatic Scrubber is designed for commercial and warehouse cleaning applications. It is one of the easiest riders to use on the market. Even the brushes are connected and disconnected automatically.

MAX PRODUCTIVITY

45,000-
50,000 ft²/h

BATTERIES RUNNING TIME

2.0-5.0h

KEY SPECS

39 gal
28", 32", 36" disc
30" cylindrical rider

MOST FREQUENT USE



INTUITIVE CONTROL PANEL



PRE-SWEEP SYSTEM ON
CYLINDRICAL MODEL



COMBINED SCRUBBING-
SWEEPING SYSTEM THAT
INCLUDES DEBRIS
HOPPER ON CYLINDRICAL



INNOVATIONS



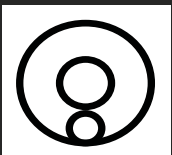
SLS™
SELF
LEVELING
SYSTEM

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

CT160

.01

EASY TO HANDLE

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

BRUSH

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



.02

TILTABLE TANK

Large solution capacity in a minimum external space

.04

SQUEEGEE

Squeegee system is 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

CT160 TECHNICAL SPECIFICATIONS

| | | CT160 | CT160 | CT160 | CT160 |
|------------------------------|-------------------------------------|---|--|--|--|
| Code | | CT160 BT70 | CT160 BT85 | CT160 BT95 | CT160 BT75 R SWEEP |
| PRODUCTIVITY | | | | | |
| Max theoretical productivity | ft ² /h - m ² | 39,000 ft ² / 4,550 m ² | 45,000 ft ² /5,525 m ² | 65,000 ft ² /6,175 m ² | 41,000 ft ² /4,875 m ² |
| Cleaning path | in/mm | 28 in/ 700 mm | 32 in/ 850 mm | 36 in/ 950 mm | 30 in/ 750 mm |
| Squeegee width | in/mm | 33 in/ 830 mm | 40 in/ 1010 mm | 44 in/ 1100 mm | 40 in/ 1010 mm |
| Water tank capacity | Gal/ l | 39/45 gal 145/170 l | 39/45 gal 145/170 l | 39/45 gal 145/170 l | 39/45 gal 145/170 l |
| Max running time | min | 300 | 300 | 300 | 300 |
| Voltage | V-Ah | 36V (6x6) | 36V (6x6) | 36V (6x6) | 36V (6x6) |
| Installed power | W | 650 | 650 | 650 | 650 |
| Max Speed | | 4 mph/ 6.5 kmh | 4 mph/ 6.5 kmh | 4 mph/ 6.5 kmh | 4 mph/ 6.5 kmh |
| Brush pressure | lbs/ kg | 154 lbs/ 70 kg | 198 lbs/ 90 kg | 198 lbs/ 90 kg | 220 lbs/ 100 kg |
| Weight | lbs/ kg | 602 lbs/ 273 kg | 639 lbs/ 290 kg | 644 lbs/ 292 kg | 661 lbs/ 300 kg |
| Dimensions | in | 68 x 34 x 54 in | 68 x 34 x 54 in | 68 x 34 x 54 in | 72 x 42 x 54 |

AVAILABLE ACCESSORIES

PAD DRIVER

SPPV01222, SPPV01221, SPPV01224



NYLON BRUSH

SPPV01527, SPPV01539, SPPV00457, SPPV01533



TYNEX BRUSH

SPPV00437, SPPV08010, SPPV01201, SPPV08011, SPPV08003, SPPV01534



SOFT NATURAL BRUSH

SPPV00436,



6V330 AGM

6V330-AGM



6V325 AH

6V325



BATTERY WATERING SYSTEM

CR-BWS-L-6



BATTERY CHARGER

BACA00136, BACA00138



SQUEEGEES

PMVR01147 (COMPLETE)
MPVR02848 (FRONT)
MPVR51010 (REAR)



GET RIGHT SIZED

| | Description | Continuous run-time | Theoretical ft ² / h | Maximum Theoretical ft ² /charge | Ft ² charge efficiency (70%) |
|----------------|------------------------|---------------------|---------------------------------|---|---|
| CT160BT70-C | Rider, 325ah Battery | 4.7 h | 38,981 | 183,212 | 128,248 |
| CT160BT70-C | Rider, 330 AGM Battery | 5.0 h | 38,981 | 194,906 | 136,434 |
| CT160BT85-C | Rider, 325ah Battery | 4.7 h | 44,550 | 209,385 | 146,570 |
| CT160BT85-C | Rider, 330 AGM Battery | 5.0 h | 44,550 | 222,750 | 155,925 |
| CT160BT95-C | Rider, 325ah Battery | 4.7 h | 50,119 | 235,558 | 164,891 |
| CT160BT95-C | Rider, 330 AGM Battery | 5.0 h | 50,119 | 250,594 | 175,416 |
| CT160BT75R-SBC | Rider, 325ah Battery | 4.7 h | 41,766 | 196,298 | 137,409 |
| CT160BT75R-SBC | Rider, 330 AGM Battery | 5.0 h | 41,766 | 208,828 | 146,180 |



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