



**AUTOMATIC SCRUBBERS - RIDERS**

# CT80

The CT80 is the perfect size for jobs in need of a riding scrubber but with the maneuverability of a walk-behind. The CT80 is one of the smallest rider scrubbers on the market and is able to fit through spaces that typical rider scrubbers cannot. It is able to drive through door frames, in smaller spaces such as hallways all while being able to be operated in a comfortable ride-on design.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

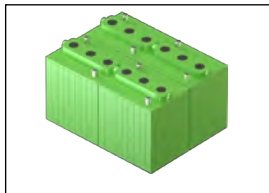
19,000-  
27,000 ft<sup>2</sup>/h

**BATTERIES RUNNING TIME**

3.7 h

**KEY SPECS**

21/22 gal  
21", 24" 28" rider



2-4 BATTERIES FOR LONG RUN-TIME



PRESET WORKING PROGRAMS



CHEM DOSE SYSTEM



**INNOVATIONS**



SLS™  
SELF  
LEVELING  
SYSTEM



ECO  
SELECT

# CT80: THE MANEUVERABILITY OF A WALK-BEHIND SCRUBBER IN A RIDER DESIGN



## TIGHT TURN RADIUS

The CT80 has a turn radius of 72 inches, which helps it to turn around completely in smaller areas, such as narrow aisles, hallways and tables in cafeterias.



## EASY TO FIT

The CT80 has a narrow design and squeegee, allowing it to fit through small doors or other tight spaces that only walk-behind scrubbers were able to clean before.



## OPTIMAL RUN-TIME

The CT80 battery life can last up to 3.7 hours or approximately 220 minutes, meaning it can last through a fairly large cleaning job without requiring a new charge.



## EASY TO FILL

The CT80 can be filled through a built-in hose or directly into the tank, making it extremely easy to fill with solution.



## EASY TO DRY

The CT80's squeegee is designed for the highest drying and productivity results with its "V" shaped design.



## EASY TO MAINTAIN

The CT80 can be easily tilted to check the internal area of the machine and the brush features a red replacement indicator to know when it is time to replace.



## SELF-LEVELING SYSTEM

The SLS helps the machine automatically adjust to any surface, allowing for a perfect fit between the brush and a floor.



## CENTRAL FLOW SYSTEM

The solution is distributed evenly through the brush' center.



## ECO SELECT

Eco Select works to decrease energy consumption and increase run times by 20% in everyday cleaning.



## YELLOW TOUCH POINTS

The yellow touch points help find key areas that assist with daily maintenance.



## CT80 TECHNICAL SPECIFICATIONS

		CT80BT55	CT80BT60	CT80BT70
Code		CT80BT55	CT80 BT60	CT80 BT70
<b>PRODUCTIVITY</b>				
Max theoretical productivity	ft <sup>2</sup> /h - m <sup>2</sup>	19,000 ft <sup>2</sup> / 1765 m <sup>2</sup>	23,000 ft <sup>2</sup> /3,600 m <sup>2</sup>	31,000 ft <sup>2</sup> /4,200 m <sup>2</sup>
Cleaning path	in/mm	21 in/ 550 mm	24 in/ 600 mm	28 in/ 700 mm
Water tank capacity	Gal/ l	22 gal/ 83 l	22 gal/ 83 l	22 gal/ 83 l
Max running time	min	220	220	220
Voltage	V-Ah	24V (2x12 or 4x6)	24V (4x6)	24V (4x6)
Installed power	W	480	480	480
Max Speed		3.7 mph/ 6 kmh	3.7 mph/ 6 kmh	3.7 mph/ 6 kmh
<b>CLEANING QUALITY</b>				
Brush pressure	lbs/ kg	49 lbs/ 22 kg	110 lbs/ 50 kg	110 lbs/ 50 kg
Weight	lbs/ kg	420 lbs/ 190 kg	437 lbs/ 198 kg	480 lbs/ 217 kg
Dimensions	in	52 x 26 x 41 in	52 x 27 x 41 in	52 x 30 x 41 in

## AVAILABLE ACCESSORIES

### PAD DRIVER

SPPV01233 (2 -12")  
SPPV01273 (2- 14")  
SPPV01348 (1-21")



**ON-BOARD CHARGER**  
KTRIO2230



### NYLON BRUSH

SPPV01473 (2 -12")  
SPPV01472 (2-14")  
SPPV01352 (1 -21")



**CHARGER WET/GEL**  
BACA00136



### TYNEX BRUSH

SPPV01511 (2-12")  
SPPV01475 (2-14")  
SPPV01522 (1-21")



**12 V 145 AH**  
12V145



### FLASHING BEACON

KTRIO2229



**12 V 155 AH**  
12V155



### CHEM DOSE KIT

KTRIO1711



**12 V 140AH-AGM**  
12V140AH AGM



### SQUEEGEES

PMVRO2239 (COMPLETE)  
MPVR08040 (FRONT)  
MPVR08036 (REAR)



**6V240E**  
6V 240AH



**6V225-AGM-E**  
6V 225AH AGM



### CT80BT55

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT80BT55	Rider, 155ah battery	2.5 h	19,277	48,193	33,735
CT80BT55	Rider, 140ah AGM battery	2.8 h	19,277	53,977	37,784
CT80BT55	Rider, 240ah battery	3.7 h	19,277	71,326	49,928
CT80BT55	Rider, 225ah AGM battery	3.0 h	19,277	57,832	40,482

### CT80BT60

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT80BT60	Rider, 240ah battery	3.7 h	23,133	85,592	59,914
CT80BT60	Rider, 225ah AGM battery	3.0 h	23,133	69,399	48,579

### CT80BT70

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT80BT70	Rider, 240 ah battery	3.7 h	26,988	99,857	69,900
CT80BT70	Rider, 225 ah AGM battery	3.0 h	26,988	80,965	56,675



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