



AUTOMATIC SCRUBBERS - WALK BEHIND

# CT40

The CT40 is a compact scrubber with a large tank capacity. Its ease of use will offer high productivity and performance, while requiring very little effort for the operator.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

17,000-  
19,000 sq ft

**BATTERIES  
RUNNING TIME**

2.0-3.5 h

**KEY SPECS**

10/13 gal 20"  
brush drive and  
traction drive



INTUITIVE CONTROL PANEL



SEPARATE DETERGENT DOSING SYSTEM (OPTIONAL)



ANTI-FOAM SYSTEM WITH SPECIAL ELECTROMECHANICAL SUCTION MOTOR PROTECTION



**INNOVATIONS**



# CT40



**.01**  
**TILTABLE TANK** Large solution capacity in a minimum external space

**.02**  
**HANDLE**  
Ergonomic handle, low enough to provide great working visibility.

**.03**  
**SQUEEGEE**  
Squeegee system is designed to absorb harsh impact.

**.04**  
**BRUSH**  
Spin-on spin-off brush pad/ driver (single brush only)

## Other Features

- (CFS) Central Flow System solution distribution from brush center
- CWS (Constant Weight System) ensures maximum scrubbing results
- Exclusive squeegee system assures high performance at low cost
- High quality/ high performance vacuum motor
- Great maneuverability due to optimum weight distribution
- Squeegee blade can be used on 4 sides before replacement
- Easy access to internal components
- Designed to assure minimum noise levels
- Battery level indicator
- On board charger and external battery charger plug
- Inlet and outlet filters for maximum tank protection
- AFS (Anti Foam System) and shut off sensor protect vacuum
- Squeegee assembly and blade replacement without tools

# GET RIGHT SIZED

## CT40B50

	Description	Continuous run-time	Theoretical ft <sup>2</sup> /h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT40B50	Brush Drive, 115ah battery	1.8 h	16,811	30,260	21,182
CT40B50	Brush Drive, 145ah battery	2.3 h	16,811	38,666	27,066
CT40B50	Brush Drive, 100ah AGM battery	2.0 h	16,811	33,623	23,536
CT40B50	Brush Drive, 115ah AGM battery	2.5 h	16,811	42,028	29,420
CT40B50	Brush Drive, 140ah AGM battery	3.5 h	16,811	58,840	41,188

## CT40BT50

	Description	Continuous run-time	Theoretical ft <sup>2</sup> /h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT40BT50	Brush Drive, 115ah battery	1.5 h	19,277	28,916	20,241
CT40BT50	Brush Drive, 145ah battery	2.0 h	19,277	38,555	26,988
CT40BT50	Brush Drive, 100ah AGM battery	1.8 h	19,277	34,699	24,289
CT40BT50	Brush Drive, 115ah AGM battery	2.1 h	19,277	40,482	28,338
CT40BT50	Brush Drive, 140ah AGM battery	3.1 h	19,277	59,760	41,832

## CT40ECSB50

	Description	Continuous run-time	Theoretical ft <sup>2</sup> /h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT40ECSB50	Brush Drive, 115ah battery	1.8 h	16,811	30,260	21,182
CT40ECSB50	Brush Drive, 145ah battery	2.3 h	16,811	38,666	27,066
CT40ECSB50	Brush Drive, 100ah AGM battery	2.0 h	16,811	33,623	23,536
CT40ECSB50	Brush Drive, 115ah AGM battery	2.5 h	16,811	42,028	29,420
CT40ECSB50	Brush Drive, 140ah AGM battery	3.5 h	16,811	58,840	41,188

## CT40ECSBT50

	Description	Continuous run-time	Theoretical ft <sup>2</sup> /h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT40ECSBT50	Brush Drive, 115ah battery	1.5 h	19,277	28,916	20,241
CT40ECSBT50	Brush Drive, 145ah battery	2.0 h	19,277	38,555	26,988
CT40ECSBT50	Brush Drive, 100ah AGM battery	1.8 h	19,277	34,699	24,289
CT40ECSBT50	Brush Drive, 115ah AGM battery	2.1 h	19,277	40,482	28,338
CT40ECSBT50	Brush Drive, 140ah AGM battery	3.1 h	19,277	59,760	41,832



**SLSTM**  
**SELF**  
**LEVELING**  
**SYSTEM**



- 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

# CT40 TECHNICAL SPECIFICATIONS

CT40 BRUSH DRIVE

CT40 TRACTION

CT40 BRUSH DRIVE

CT40 TRACTION

Code		CT40B50	CT40BT50	CT40B50ECS	CT40BT50ECS
<b>PRODUCTIVITY</b>					
Max theoretical productivity	ft <sup>2</sup> /h - m <sup>2</sup>	17,000/ 1,750 m <sup>2</sup>	19,000/ 2,250 m <sup>2</sup>	17,000/ 1,750 m <sup>2</sup>	19,000/ 2,250 m <sup>2</sup>
Cleaning path	in/mm	32in/ 815 mm	32 in/ 815 mm	32 in/ 815mm	32 in/ 815 mm
Squeegee width	in/mm	20 in/ 500 mm	20 in/ 500 mm	20 in/ 500 mm	20 in/ 500 mm
Water tank capacity	Gal/ l	10 gal/ 40/50 l	10 gal 40/50 l	10 gal/ 40/50 l	10 gal/ 40/50 l
Max running time	min	210	200	210	210
Voltage	V-Ah	24V (2x12)	24V (2x12)	24V (2x12)	24V (2x12)
Installed power	W	550	550	550	550
Max Speed		2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kmh	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Brush pressure	lbs/ kg	51 lbs/ 23 kg	51 lbs/ 23 kg	51 lbs/ 23 kg	51 lbs/ 23 kg
Weight	lbs/ kg	317 lb/ 143 kg	317 lbs/ 143 kg	317 lbs/ 143 kg	317 lbs/ 143 kg
Dimensions	in	48 x 20 x 38 in	40 x 20 x 38	48 x 20 x 38 in	40 x 20 x 38 in

## AVAILABLE ACCESSORIES

**PAD DRIVER**  
SPPV00317



**NYLON BRUSH**  
SPPV01498



**TYNEX BRUSH**  
SPPV29554



**NATURAL BRISTLE BRUSH**  
SPPV01502



**CHEM DOSE KIT**  
KTRI01763



**12V115 AH**  
12V115



**12 V 145 AH**  
12V145



**12 V 155 AH**  
12V155



**12V 100 AGM**  
12V100-AGM



**12V115 AGM**  
12V115-AGM



**12V140 AGM**  
12V140-AGM



**ON-BOARD CHARGER**  
KTRI01703



**BATTERY WATERING SYSTEM**  
CR-BWS-S-2



**DIAMOND PAD DRIVER**  
SPPV00317



**MICROFIBER PAD DRIVER**  
SPPV01161



**MICROFIBER SCRUB PAD**  
SPPV01256



**MICROFIBER SHINE PADS**  
SPPV01257



**DIAMOND PADS**  
ECS211708 (SCRUB - RED),  
ECS211706 (DAILY - GREEN),  
ECS212524 (POLISH FLOORS),  
ECS211707 (YELLOW),  
ECS211710 (WHITE)



**SQUEEGEES**

PMVR02237 (COMPLETE)  
MPVR08039 (FRONT)  
MPVR08037 (REAR)



**SQUEEGEES (ECS)**

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



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