

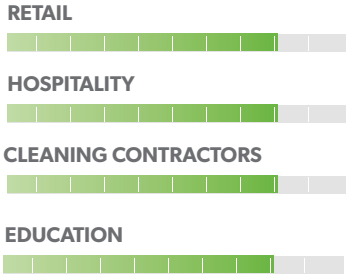


**AUTOMATIC SCRUBBERS - WALK-BEHIND**

# CT71

The CT71, along with the CT51, is one of IPC Eagle's newest machines. It has many features that makes the scrubber one of the most productive machines on the market. It can clean up to 27,000 square feet an hour with a long battery life and can be very versatile with the four interchangeable heads.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

17,000-  
27,000 ft<sup>2</sup>/h

**BATTERIES RUNNING TIME**

2.0 3.5 h

**KEY SPECS**

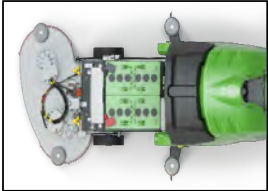
19/20 gal  
20", 24", 28"  
traction drive



ADJUSTABLE HANDLE FOR COMFORTABLE AND EASY USE



FULL MACHINE CONTROL DUE TO INTUITIVE CENTRAL DIAL



EASY ACCESS, NO TOOLS REQUIRED



**ONBOARD CHARGER INCLUDED**

**INNOVATIONS**

SLS™ SELF LEVELLING SYSTEM		TELEMATICS GPS		ECSTM ECO COST CLEANING SOLUTION 600 RPM
MEMORY CARD	SERVICE MENU			

# CT71: IPC'S MOST INNOVATIVE SCRUBBER



## INNOVATIVE

The CT71 is one of IPC's newest machine, so it was designed to include most of IPC's unique innovations. These include, the self-leveling system, in which the scrubber will auto-adjust to the surface being cleaned, Advanced Noise Control, which allows for quieter operation, telematic GPS that helps to keep track of your machines, and a memory card to be able to download all of the machine's working parameters.



## PRODUCTIVE

Even though the CT71 is compact, productivity is not compromised. The CT71 can clean up to **19,000 square feet per hour and 59,000 square feet per charge**, which is significantly faster than mopping floors. While being able to clean fast, the CT71 cleans more effectively than mops and can remove much more dirt and grime than mops.

## EASE OF USE

The CT71 was designed to be very simple for its operators. It has easy controls, it isn't difficult to maneuver and it has a **spin-on, spin-off brush**.



## SUSTAINABLE

The CT71 features IPC's **Eco Select** innovation where energy consumption is decreased by **20%** while run time is increased by **20%**. Noise level is down to **62 dB**, allowing cleaning operations in noise-sensitive environments.

## DURABLE

The CT71 is constructed of a **high density polyethylene** that helps hold up in tougher environments. The panel control switches are protected against water and humidity and the squeegee system is designed to absorb harsh impact.





### 1. APC BRUSH

The APC brush reduces solution required, which ensures constant performance. The red bristle indicates when brush replacement is required.



### 2. TILTABLE TANK

The CT71's tank is able to be tilted back, which makes it easy to rinse and clean with smooth internal finishes.



### 3. ADJUSTABLE HANDLE

The handle can be adjusted to fit the most comfortable position. The handle also displays battery charge, hours, all settings, maximum speed and error messages.



### 4. SPIN-ON, SPIN-OFF BRUSH

The CT71 is equipped with a spin-on, spin-off brush that easily can connect and disconnect the brush, with no tools needed.



### 5. OIL BATH REDUCTION GEAR BOX



### 6. EXCLUSIVE SQUEEGEE SYSTEM

The CT71 has an exclusive squeegee system that ensures high performance as well as incomparable drying results on any surface.



### 7. PRE-SET PROGRAMS

The CT71 has two-preset working programs that are very simple to understand.



### 8. OPTIONAL CHEM DOSE

The optional chem dose helps you to ensure that the exact amount of chemicals needed is released.



# CT71 TECHNICAL SPECIFICATIONS

		CT71 B50 BRUSH DRIVE	CT71 BT50/ CT71 XP50 (ECS)TRACTION	CT71XP55R	CT71 BT60/ CT71 XP60 TRACTION	CT71 BT70/ CT71 XP70 (ECS)TRACTION
Max theoretical productivity	ft <sup>2</sup> /h - m <sup>2</sup> /h	17,000 ft <sup>2</sup> / 1,570 m <sup>2</sup>	19,000 ft <sup>2</sup> / 1,765 m <sup>2</sup>	20,000 ft <sup>2</sup> / 1860m <sup>2</sup>	23,000 ft <sup>2</sup> / 2,135 m <sup>2</sup>	27,000 ft <sup>2</sup> / 2,510 m <sup>2</sup>
Cleaning path	in / mm	20" / 500 mm	20" / 500 mm	21" / 550 mm	24" / 600 mm	28" / 700 mm
Water tank capacity	gal/ l	17/19 gal - 65/71 l	17/19 gal - 65/71 l	17/19 gal - 65/71 l	17/19 gal - 65/71 l	17/19 gal - 65/71 l
Max running time	min	210 min	210 min	210 min	210 min	210 min
Voltage	V	24 (2x12)	24 (2x12)	24 (2x12)	24 (2x12)	24 (2x12)
Installed power	W	780	980	980	1380	1380
Squeegee width	in/ mm	32 in/ 815 mm	32 in/ 815 mm	32 in/ 815 mm	32 in/ 815 mm	33 in/ 840 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	lbs/ kg	198 lbs/ 90 kg	200 lbs/ 90.5 kg	203 lbs/92 kg	220 lbs/ 99.9 kg	215 lbs/ 97.3 kg
Dimensions (l x w x h)	in/ mm	54 x 22 x 41 in	54 x 22 x 41 in	54 x 22 x 41 in	50 x 27 x 41 in	51 x 29 x 41 in
Noise level	dB	58 dB	58 dB	58 dB	58 dB	58 dB

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT71BT50	Brush Drive, 115ah battery	2.0 h	19,277	38,555	26,988
CT71BT50	Brush Drive, 145ah battery	2.7 h	19,277	52,049	36,434
CT71BT50	Brush Drive, 100ah AGM battery	1.8 h	19,277	34,699	24,289
CT71BT50	Brush Drive, 115ah AGM battery	2.1 h	19,277	40,482	28,338
CT71BT50	Brush Drive, 140ah AGM battery	3.1 h	19,277		

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT71BT60	Brush Drive, 115ah battery	1.8 h	23,133	40,799	28,559
CT71BT60	Brush Drive, 145ah battery	2.5 h	23,133	58,124	40,687
CT71BT60	Brush Drive, 100ah AGM battery	1.5 h	23,133	34,699	24,289
CT71BT60	Brush Drive, 115ah AGM battery	2.0 h	23,133	46,266	32,386
CT71BT60	Brush Drive, 140ah AGM battery	2.8 h	23,133	64,961	45,473

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT71BT70	Brush Drive, 115ah battery	1.8 h	26,988	47,599	33,319
CT71BT70	Brush Drive, 145ah battery	2.5 h	26,988	67,812	47,468
CT71BT70	Brush Drive, 100ah AGM battery	1.5 h	26,988	40,482	28,338
CT71BT70	Brush Drive, 115ah AGM battery	2.0 h	26,988	53,977	37,784
CT71BT70	Brush Drive, 140ah AGM battery	2.8 h	26,988	75,788	53,052

## AVAILABLE ACCESSORIES

**PAD DRIVER**  
SPPV00317 (20"),  
SPPV01228, SPPV01233  
(2- 14")



**12 V 145 AH**  
12V145



**ON-BOARD CHARGER**  
KTRI01703



**NYLON BRUSH**  
SPPV01498 (20"),  
SPPV01472, SPPV01473,  
SPPV01480 (2-14")



**12 V 155 AH**  
12V155



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



**TYNEX BRUSH**  
SPPV29554 (20")  
SPPV01511, SPPV01475,  
SPPV01482 (2- 14")



**12V115 AGM**  
12V115-AGM



**NATURAL BRISTLE BRUSH**  
SPPV01502 (20")  
SPPV01478,  
SPPV01514 (2- 14")



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



**CHEM DOSE KIT**  
KTRI00763



**12V140 AGM**  
12V140-AGM



**12V115 AH**  
12V115



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



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