



**AUTOMATIC SCRUBBERS - WALK BEHIND**

# CT 71

The CT71 is one of IPC's newest machines, featuring many of our innovations. The machine provides very high productivity along with a lengthy run time. The CT71 offers four interchangeable brush heads, making it a very versatile machine.

MAX PRODUCTIVITY	BATTERIES RUNNING TIME	KEY SPECS
17,000- 27,000 ft <sup>2</sup> /h	2.0-3.5h	19/20 gal 20", 24", 28" traction drive

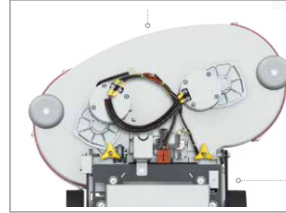
**MOST FREQUENT USE**



ADJUSTABLE HANDLE FOR A COMFORTABLE AND EASY USE



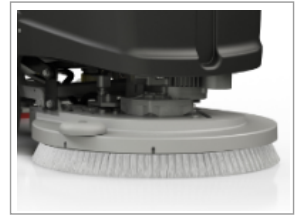
FULL MACHINE CONTROL DUE TO INTUITIVE CENTRAL KNOB



EASY ACCESS, NO TOOLS REQUIRED



**ONE BRUSH VERSION**



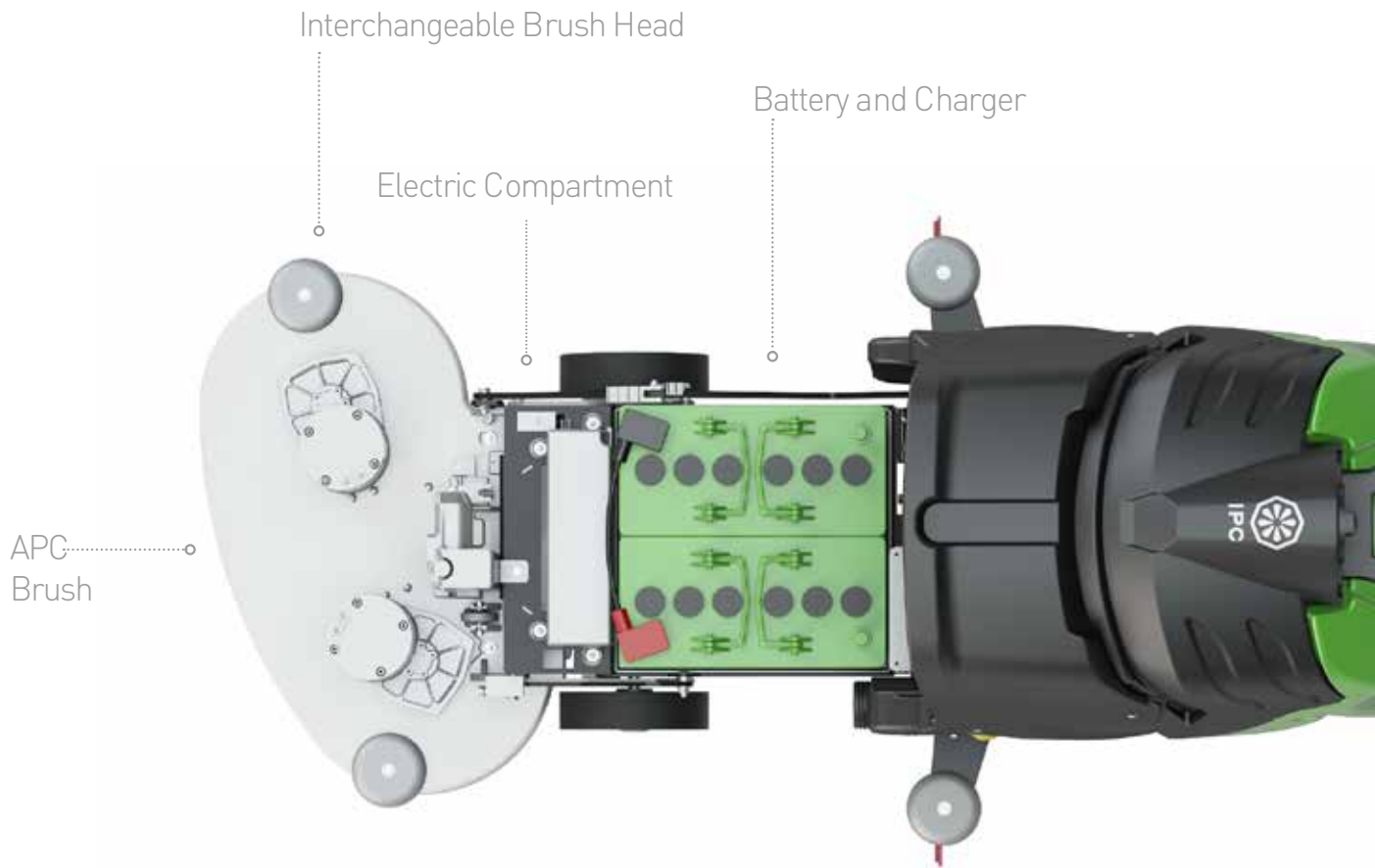
**CYLINDRICAL VERSION**



**INNOVATIONS**



## CT71



### 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

## CT71BT50/ CT71 XP55 R

	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, 145ah battery	2.0 h	19,277	38,555	26,988
CT71BT50	Brush Drive, 155ah 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		

## CT71BT60/ CT71 XP60

	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, 145ah battery	1.8 h	23,133	40,799	28,559
CT71BT60	Brush Drive, 155ah 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

## CT71BT70 /CT71 XP70

	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, 145ah battery	1.8 h	26,988	47,599	33,319
CT71BT70	Brush Drive, 155ah 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



### SELF-LEVELING SYSTEM

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



### INTERCHANGEABLE BRUSH HEADS

The CT71 can be used with four different brush heads to best suit the owner's needs.



### MEMORY CARD

The memory card allows you to download battery charge cycles, brush motor consumption, workign hours and error messages.



### ADVANCED NOISE CONTROL

Advanced noise control significantly decreases the volume of machine to help avoid any disturbances in sound-sensitive areas.



### ECO SELECT

Eco Select decreases energy consumption and increases run time by 20% in every day cleaning operations.

# CT71 TECHNICAL SPECIFICATIONS

CT71 TRACTION



CT71 TRACTION



CT71 TRACTION



CT71 TRACTION W/ ACTUATOR



CT71 TRACTION W/ ACTUATOR



CT71 CYLINDRICAL W/ ACTUATOR



Code		CT71 BT50	CT71 BT60	CT71 BT70	CT71 XP60	CT71 XP70	CT71 XP55R
<b>PRODUCTIVITY</b>							
Max theoretical productivity	ft <sup>2</sup> /h - m <sup>2</sup>	23,000 ft <sup>2</sup> / 2,130m <sup>2</sup>	27,000 ft <sup>2</sup> / 2,500m <sup>2</sup>	27,000 ft <sup>2</sup> / 2,500m <sup>2</sup>	23,000 ft <sup>2</sup> / 2,130m <sup>2</sup>	27,000 ft <sup>2</sup> / 2,500m <sup>2</sup>	27,000 ft <sup>2</sup> / 2,500m <sup>2</sup>
Cleaning path	in/mm	20 in/ 500 mm	24 in/ 600 mm	28 in/ 700 mm	24 in/ 600 mm	28 in/ 700 mm	21 in/ 550 mm
Squeegee width	in/mm	32 in/ 815 mm	40 in/ 1010 mm	40 in/ 1010 mm	40 in/ 1010 mm	40 in/ 1010 mm	32 in/ 815 mm
Water tank capacity	Gal/ l	19/20 gal/ 75 l	19/20 gal/ 75 l	19/20 gal/ 75 l	19/20 gal/ 75 l	19/20 gal/ 75 l	19/20 gal/ 75 l
Max running time	min	150	150	150	150	150	150
Voltage	V-Ah	24V (2x12)	24V (2x12)	24V (2x12)	24V (2x12)	24V (2x12)	24V (2x12)
Installed power	W	25	25	25	25	25	25
Max Speed		2.8 mph/ 4.5 kmh	2.8 mph/ 4.5 kmh	2.8 mph/ 4.5 kmh	2.8 mph/ 4.5 kmh	2.8 mph/ 4.5 kmh	2.8 mph/ 4.5 kmh
Brush pressure	lbs/ kg	67 lbs/ 30.5 kg	69 lbs/ 31.5 kg	69 lbs/ 31.5 kg	67 lbs/ 30.5 kg	69 lbs/ 31.5 kg	69 lbs/ 31.5 kg
Weight	lbs/ kg	421 lbs/ 191 kg	431 lbs/ 195 kg	431 lbs/ 195 kg	421 lbs/ 191 kg	431 lbs/ 195 kg	431 lbs/ 195 kg
Dimensions	in	48 x 27 x 38 in	48 x 30 x 38 in	48 x 30 x 38 in	48 x 27 x 38 in	48 x 30 x 38 in	48 x 30 x 38 in

## AVAILABLE ACCESSORIES

**PAD DRIVER**  
SPPV00317



**NYLON BRUSH**  
SPPV01498



**TYNEX BRUSH**  
SPPV29554



**NATURAL BRISTLE BRUSH**  
SPPV01502



**CHEM DOSE KIT** KTRI00763



**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



**SPLASH GUARD 20"**  
KTRI05244



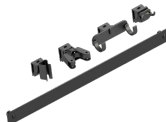
**BATTERY WATERING SYSTEM**  
CR-BWS-S-2



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



**TOOL BAR**  
KTRI04848



**EXTERNAL SUCTION KIT**  
KTR02257



**AUTO- REFILL SYSTEM**  
KTRI00763



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