



AUTOMATIC SCRUBBERS - WALK BEHIND

# CT51

The CT51 is one of IPC's newest machines, featuring many of our new innovations. The machines offer very high productivity with long run-times. They offer four interchangeable heads, making them very versatile machines.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

17,000 -  
25,000 ft<sup>2</sup>/h

**BATTERIES  
RUNNING TIME**

1.8-3.5 h

**KEY SPECS**

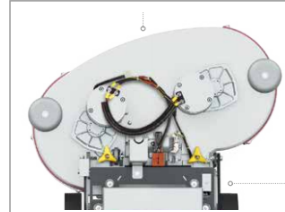
13/14 gal  
20" brush and  
traction drive



ADJUSTABLE HANDLE FOR A COMFORTABLE AND EASY USE



FULL MACHINE CONTROL DUE TO INTUITIVE CENTRAL KNOB



EASY ACCESS, NO TOOLS REQUIRED



INTER-CHANGEABLE BRUSH HEAD



SLS™ SELF LEVELING SYSTEM



ANCT™ ADVANCE NOISE CONTROL



ECO SELECT



MEMORY CARD



TELEMATICS GPS

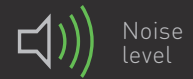


600 RPM INTERCHANGEABLE BRUSH HEAD

# 4 INTERCHANGEABLE BRUSH HEADS



ANC™  
ADVANCED  
NOISE CONTROL



ECO  
SELECT

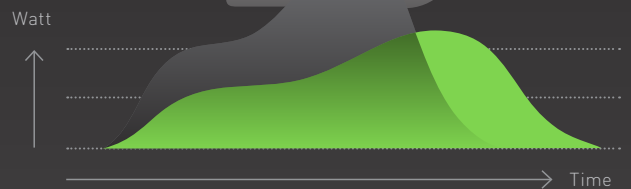


Maintenance  
Costs

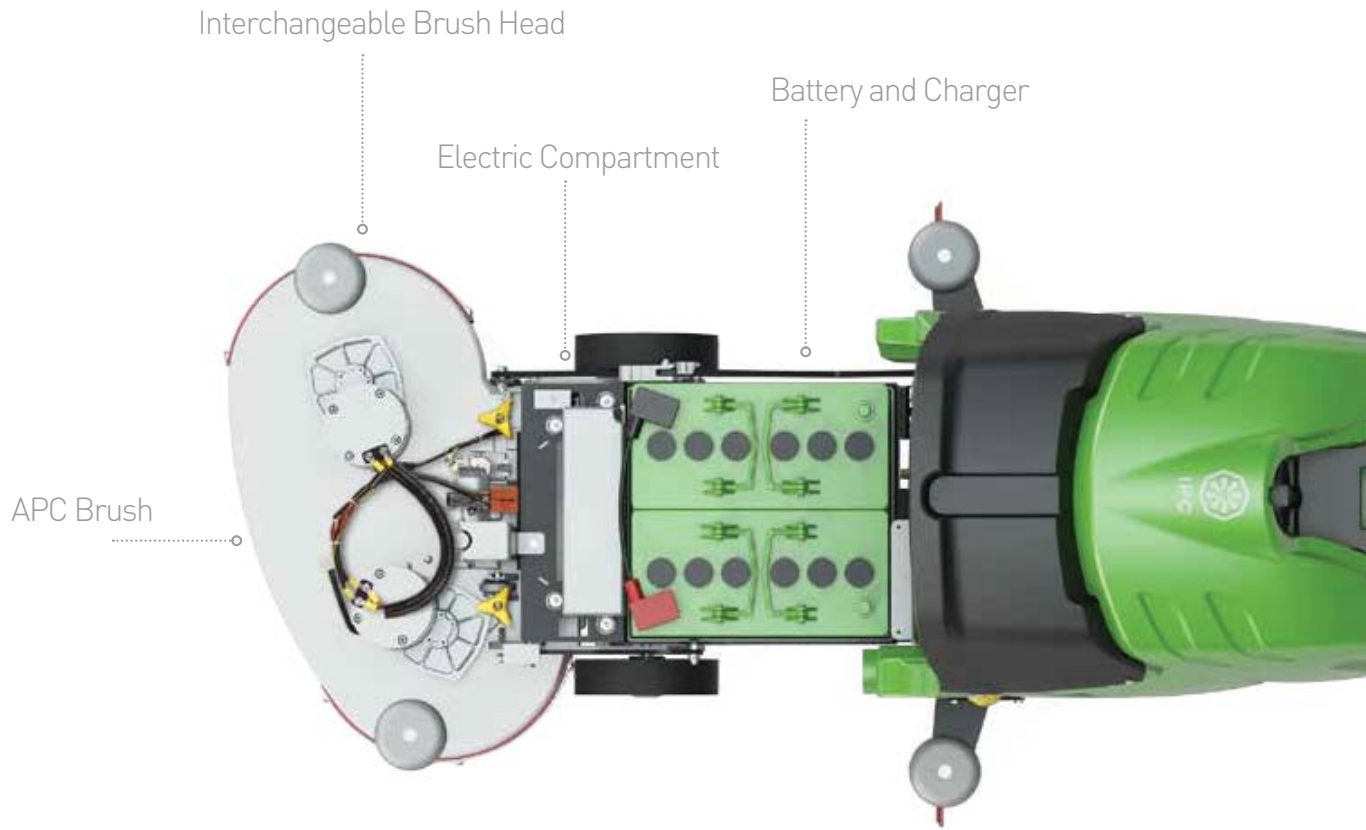
SAVE UP TO  
20%

+20%

Eco Select permits to decrease energy consumption and increase running time by 20% in every day cleaning operations. Noise level is down to 2Db allowing cleaning operations even in sensitive areas. Programmed maintenance is longer with consequent cost reduction.



## CT51



### 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

# CT51 TECHNICAL SPECIFICATIONS



CT51 BRUSH DRIVE



CT51 TRACTION

Code		CT51B50	CT51BT50
<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>
Cleaning path	in/mm	81 in/ 815 mm	81 in/ 815 mm
Squeegee width	in/mm	50 in/ 500 mm	50 in/ 500 mm
Water tank capacity	Gal/ l	13/14 gal - 51/53 l	3/14 gal - 51/53 l
Max running time	min	210	200
Voltage	V-Ah	24V (2x12)	24V (2x12)
Installed power	W	550	550
Max Speed		2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Brush pressure	lbs/ kg	( 5 lbs/ 23 kg	( 5 lbs/ 23 kg
Weight	lbs/ kg	317 lb/ 143 kg	317 lbs/ 143 kg
Dimensions	in	48 x 20 x 38 in	40 x 20 x 38

## 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**  
KTRI05244



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



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



## GET RIGHT SIZED

	Description	Continuous run-time	Theoretical ft <sup>2</sup> / h	Maximum Theoretical ft <sup>2</sup> /charge	Ft <sup>2</sup> charge efficiency (70%)
CT51B50	Brush, 115ah Battery	1.8 h	16,811	30,260	21,182
CT51B50	Brush Drive, 145ah Battery	2.3 h	16,811	38,666	27,066
CT51B50	Brush Drive, 100 AGM Battery	2.0 h	16,811	33,623	23,536
CT51B50	Brush Drive, 115 AGM Battery	2.5 h	16,811	42,028	29,420
CT5B50	Brush Drive, 140 AGM Battery	3.5 h	16,811	58,840	41,188
CT51BT50	Traction Drive, 115ah Battery	1.5 h	19,277	28,916	20,241
CT51BT50	Traction Drive, 145ah Battery	2.0 h	19,277	38,555	26,988
CT51BT50	Traction Drive, 100 AGM Battery	1.8 h	19,277	34,699	24,289
CT51BT50	Traction Drive, 115 AGM Battery	2.1 h	19,277	40,482	28,338
CT51BT50	Traction Drive, 140 AGM Battery	3.1 h	19,277	59,760	41,832



Kentucky Cleaning Solutions, LLC, DBA  
**BLUEGRASS**  
**JAN/SAN & PAPER SUPPLIES, LLC**

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