



**AUTOMATIC SCRUBBERS - WALK BEHIND**

# CT90

The CT90 is designed to clean large areas quickly, but still maintain the maneuverability and ease of use of the other IPC Eagle Automatic Scrubbers. With a very compact design, the CT90 will clean up to 65,000 square feet in a single battery charge.

**MAX PRODUCTIVITY**

27,000-  
31,000 ft<sup>2</sup>/h

**BATTERIES  
RUNNING TIME**

3.0-3.7 h

**KEY SPECS**

25 gal  
28", 32" traction drive

**MOST FREQUENT USE**



INTUITIVE CONTROL PANEL



SEPARATE DETERGENT DOSING SYSTEM (OPTIONAL)



BRUSH CONTROL WITH AUTOMATIC DELAYED STOP



**INNOVATIONS**

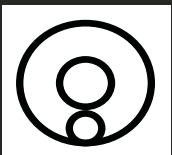


# CONSTANT CLEANING PERFORMANCE

## MECHANICAL SYSTEM



### INNOVATION



## SELF-LEVELLING SYSTEM

### DETAILS

- 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

### MACHINES

- Available on all machines models

## C90



.01

### TILTABLE TANK

Large solution capacity in a minimum external space

.02

### HANDLE

Ergonomic handle, low enough to provide great working visibility.

.03

### BRUSH CONTROL WITH AUTOMATIC DELAYED STOP

Saves brush wear and protects the floor surface.

### SQUEEGEE

Squeegee blade can be used on 4 sides before replacement.

## 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

## CT90 TECHNICAL SPECIFICATIONS

		CT90	CT90
Code		CT90BT70	CT90BT85
<b>PRODUCTIVITY</b>			
Max theoretical productivity	ft <sup>2</sup> /h - m <sup>2</sup>	27,000 ft <sup>2</sup> / 3,150m <sup>2</sup>	31,000 ft <sup>2</sup> / 3,825m <sup>2</sup>
Cleaning path	in/mm	28 in/ 700 mm	32 in/ 850 mm
Squeegee width	in/mm	38 in/ 950 mm	43 in/ 1010 mm
Water tank capacity	Gal/ l	25 gal/ 95 l	25 gal/ 95 l
Max running time	min	220	220
Voltage	V-Ah	24V (4x6)	24V (4x6)
Installed power	W	480	480
Max Speed		2.6 mph/ 4.2 kmh	2.6 mph/ 4.2 kmh
Brush pressure	lbs/ kg	69 lbs/ 31.4 kg	82 lbs/ 37 kg
Weight	lbs/ kg	590 lbs/ 268 kg	605 lbs/ 274 kg
Dimensions	in	54 x 30 x 40 in	57 x 35 x 40 in

## AVAILABLE ACCESSORIES

**PAD DRIVER**  
SPPV01228 (14"),  
SPPV01234 (16")



**NYLON BRUSH**  
SPPV01472 (14"),  
SPPV01516 (16")



**TYNEX BRUSH**  
SPPV01475 (14"),  
SPPV01517 (16")



**NATURAL BRISTLE BRUSH**  
SPPV01478 (14")  
SPPV01385 (16")



**CHEM DOSE KIT**  
KTRI00763



**6225V AGM**  
6V225-AGM



**6V240AH**  
6V240



**CHARGER WET/GEL**  
BACA00136



**ON-BOARD CHARGER**  
KTRI01860



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



**BATTERY WATERING SYSTEM**  
CR-BWS-L-4



## 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%)
CT90BT70	Traction Drive, 240ah Battery	3.7	26,988	99,857	69,900
CT90BT85	Traction Drive 225 AGM Battery	3.7	26,988	99,857	69,900
CT90BT70	Traction Drive, 240ah Battery	3.7	30,844	114,122	79,855
CT90BT85	Traction Drive 225 AGM Battery	3.7	30,844	114,122	79,855



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