



AUTOMATIC SCRUBBERS - WALK-BEHIND

CT90

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

MOST FREQUENT USE



MAX PRODUCTIVITY

27,000-
31,000 ft²/h

BATTERIES RUNNING TIME

3.0 - 3.7h

KEY SPECS

24/25 gal

28", 32" brush drive



INTUITIVE CONTROL PANEL



SEPARATE DETERGENT DOSING SYSTEM (OPTIONAL)



"V" SHAPED SQUEEGEE



INNOVATIONS



CT90: SIMPLE MACHINE, HIGH PRODUCTIVITY



LARGE CAPACITY

The CT90 has a small design, with only a 28" and 32" cleaning path, but it has an extra large tank capacity (24 gallon solution tank and 25 gallon recovery tank) that makes the machine very unique within its category.



PRODUCTIVE

Even though the CT90 is compact, productivity is not compromised. The CT90 can clean up to **27,000 square feet per hour and 70,000 square feet per charge**, which is significantly faster than mopping floors. While being able to clean fast, the CT90 cleans more effectively than mops and can remove much more dirt and grime than mops.

EASE OF USE

The CT90 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 CT90 features solution control with automatic stop, in which the solution flow stops and starts upon brush activation. The feature helps the scrubber to save water and chemicals.

DURABLE

The CT90 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. EASY ACCESS

The CT90 is designed to make it very simple to access the internal compartments.



5. OIL BATH REDUCTION GEAR BOX



2. TILTABLE TANK

The CT90's tank is able to be tilted back, which makes it easy to rinse and clean with smooth internal finishes.



6. EXCLUSIVE SQUEEGEE SYSTEM

The CT90 has an exclusive squeegee system that ensures high performance as well as incomparable drying results on any surface.



3. BRUSH CONTROL

The CT90 has brush control with automatic delayed stop that saves brush wear and protects the floor surface.



7. ANTI-FOAM SYSTEM

The CT90 has an anti-foam system with special electro-mechanical suction motor protection.



4. SPIN-ON, SPIN-OFF BRUSH

The CT90 is equipped with a spin-on, spin-off brush that easily can connect and disconnect the brush, with no tools needed.



8. OPTIONAL CHEM DOSE

The scrubber uses a wrap around squeegee that allows it to pick up and clean while turning right.

CT15 TECHNICAL SPECIFICATIONS

		CT90 BT70 TRACTION	CT90 BT85 TRACTION
Max theoretical productivity	ft ² /h - m ² /h	27,000 ft ² / 3,150 m ²	31,000 ft ² / 3,825 m ²
Cleaning path	in / mm	28" / 700 mm	32" / 850 mm
Water tank capacity (solution recovery)	gal/ l	24/25 gal - 90/94 l	24/25 gal - 90/94 l
Max running time	Min	220	220
Voltage	V	24 (4 x 6)	24 (4 x 6)
Installed power	W	480	480
Squeegee width	in/ mm	37 in/ 942 mm	37 in/ 942 mm
Max speed	mph/ kph	2.6 mph/ 4.2 kph	2.6 mph/ 4.2 kph
Weight (w/o batteries)	lbs/ kg	217 lbs/98.4 kg	229 lbs/ 104 kg
Dimensions (L x w x h)	in/ mm	52 x 27 x 40 in	57 x 35 x 40 in
Noise level	dB	71 dB	71 dB

GET RIGHT SIZED

	Description	Continuous run-time	Theoretical ft ² / h	Maximum Theoretical ft ² /charge	Ft ² charge efficiency (70%)
CT90BT70	Traction Drive, 240ah Battery	3.7	26,988	99,857	69,900
CT90BT85	Traction Drive 225 AGM Battery				
CT90BT70	Traction Drive, 240ah Battery	3.7	30,844	114,122	79,855
CT90BT85	Traction Drive 225 AGM Battery				

AVAILABLE ACCESSORIES

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



6V240AH
6V240



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



CHARGER WET/GEL
BACA00136



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



ON-BOARD CHARGER
KTRI01860



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



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



CHEM DOSE KIT
KTRI00763



BATTERY WATERING SYSTEM
CR-BWS-L-4



6225V AGM
6V225-AGM



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