

Automatic Scrubbers

# CT160



# IPC Eagle

39/45 Gallon, 28", 32" & 36" Disc / 30" Cylindrical

## Great Productivity



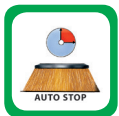
Large solution tank capacity in minimum external space



Extensive running time (large battery compartment)

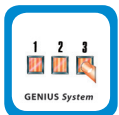


Solution control with automatic stop (Solenoid valve)



Brush control with automatic "delayed" stop

## High Performance



Pre-programmed working settings



SLS (Self Leveling System) automatic brush pressure control



High quality and performance vacuum motor



Combined scrubbing-sweeping system that includes debris hopper (R version)



PATENTED



# Automatic Scrubbers CT160



## Ergonomics, User Friendly



Great maneuverability thanks to an optimum weight distribution



Great working visibility



Designed to assure minimum noise levels



Designed for maximum comfort



Easy to use control panel



Automatic stop (by pedal release) in working mode



Solution tank level indicator



Battery level indicator



Solution tank discharge hose



Solution tank can be tilted for thorough cleaning



Flashing beacon

## Low Maintenance Costs



Inlet and outlet filters for maximum solution tank protection



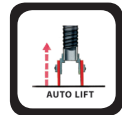
AFS (Anti Foam System)



Brush replacement without tools



Squeegee blade can be used on 4 sides before replacement



Automatic squeegee lift in reverse



Squeegee assembly and blades replacement without tools



Easy access to internal compartments

## Durability



Tanks and surrounding body in high density polyethylene



Oil bath reduction gear box



Brush head designed to absorb harsh impact



Squeegee system designed to absorb harsh impact



Panel control switches protected against water and humidity



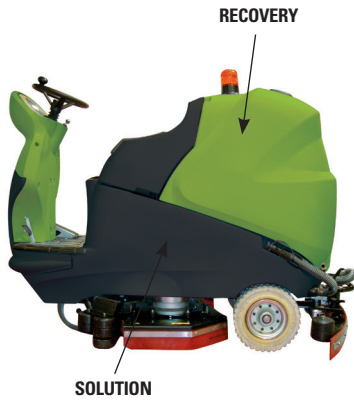


**CT160 BT75 R Cylindrical Brush, Scrub & Sweep Version**



Technical data

		<b>CT160 BT70</b>	<b>CT160 BT85</b>	<b>CT160 BT95</b>	<b>CT160 BT75 R SWEEP</b>
Scrubbing width	Inches/mm	28"/700 mm	32"/850 mm	36"/950 mm	30"/750 mm
Suction width	Inches/mm	33"/830 mm	40"/1010 mm	44"/1100 mm	40"/1010 mm
Productivity (at max speed)	Ft <sup>2</sup> /m <sup>2</sup> /h	48,980Ft <sup>2</sup> /4,550m <sup>2</sup> h	59,470 Ft <sup>2</sup> /5,525m <sup>2</sup> h	66,470 Ft <sup>2</sup> /6,175 m <sup>2</sup> h	52,470 Ft <sup>2</sup> /4,875 m <sup>2</sup> h
Number of brushes		2 (disc)	2 (disc)	2 (disc)	2 (cyl)
Solution tank capacity	Gal/l	39 Gal/145 l	39 Gal/145 l	39 Gal/145 l	39 Gal/145 l
Recovery tank capacity	Gal/l	45 Gal/170 l	45 Gal/170 l	45 Gal/170 l	45 Gal/170 l
Power supply		36V	36V	36V	36V
Max speed	Mph/Km/h	4 Mph/6.5 Km/h	4 Mph/6.5 Km/h	4 Mph/6.5 Km/h	4 Mph/6.5 Km/h
Weight (net)	Lbs/Kg	602 Lbs/273 Kg	639 Lbs/290 Kg	644 Lbs/292 Kg	661 Lbs/300 Kg
Dimensions (LxWxH)	Inches/mm	68" x 34" x 54"	68" x 34" x 54"	68" x 34" x 54"	72" x 42" x 54"
		1720x850x1360	1720x1010x1360	1720x1010x1360	1810x1050x1360



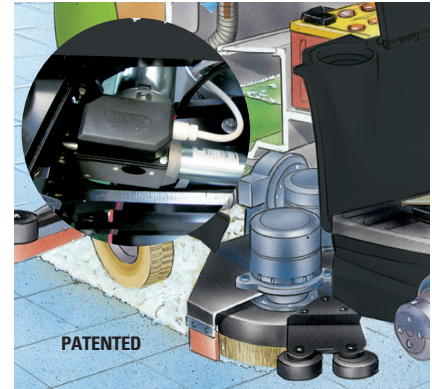
**Huge tank capacity in minimum external space**

38 - 45 Gallon capacity tanks make this model very unique in its category.



**Pre-programmed working settings**

3 independent programs allow best settings for all types of applications. Solution flow remains adjustable at any time. Each Program can be fully personalized.



**SLS (Self Leveling System)  
Automatic brush pressure control**

Constant brush pressure with immediate reaction. Avoids also excessive brush and actuator wear.



**Water level control on both tanks.  
Maximum protection for the vacuum motor (Water Level Sensor)**

1. The vacuum motor is mounted in the highest part of the machine. A sensor shuts off the vacuum motor when the dirty water tank is full.
2. When the dirty water tank is full, the right LED comes on and the vacuum motor shuts down. The left LED indicates when the detergent solution has reached the reserve and there is enough detergent left for about two minutes.



**Combined scrubbing-sweeping system that includes debris hopper (R version)**

Brushes can be dismantled without tools.



**Extensive running time**

Extremely large battery compartment allows batteries of up to 320 Ah (5hr. running time).

