

Automatic Rider Scrubbers

CT160



IPC Eagle

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

High 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



High quality and performance vacuum motor



SLS (Self Levelling System) automatic brush pressure control



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

PATENTED



Automatic Rider Scrubbers CT160



Ergonomic, User Friendly



Great maneuverability due to optimum weight distribution



Great working visibility



Designed to assure minimum noise levels



Easy to use control panel



Automatic stop (by command release) in working mode



Solution tank level indicator



Battery level indicator



Solution tank discharge hose



Solution tank can be tilted for ease of 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

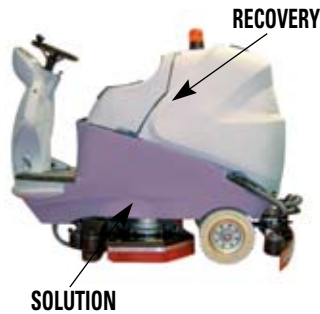
Automatic Rider Scrubbers
CT160



Cylindrical Brush Version



Automatic Rider Scrubbers CT160



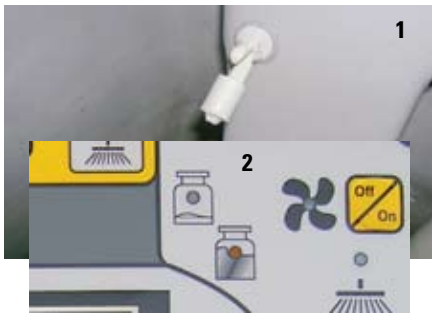
Large tank capacity in minimum external space
39-45 Gallon (145-170 L.) capacity tanks make this model very unique in its category.



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 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 recovery water tank is full.
2. When the recovery water tank is full, the right LED comes on and the vacuum motor shuts down. The left LED indicates when the cleaning solution has reached the reserve and there is enough solution 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 5 hours running time.

	CT160 BT 70	CT160 BT 85	CT160 BT 95	CT160 BT 75R
Scrubbing Width	28" / 700 mm	32" / 830 mm	36" / 920 mm	30" / 750 mm
Suction Width	33" / 830 mm	40" / 1010 mm	40" / 1010 mm	40" / 1010 mm
Number of Brushes	2 (disc)	2 (disc)	2 (disc)	2 (cyl)
Solution Tank Size	39 gallon / 145 liter	39 gallon / 145 liter	39 gallon / 145 liter	39 gallon / 145 liter
Recovery Tank Size	45 gallon / 170 liter	45 gallon / 170 liter	45 gallon / 170 liter	45 gallon / 170 liter
Battery Power Supply	36V / 325 Ah	36V / 325 Ah	36V / 325 Ah	36V / 325 Ah
Empty Weight Without Battery	777 lbs. / 353 Kg	777 lbs. / 353 Kg	777 lbs. / 353 Kg	777 lbs. / 353 Kg
Dimensions (LxWxH)	68" x 33" x 54" 1720 mm x 830 mm x 1360 mm	68" x 40" x 54" 1720 mm x 1010 mm x 1360 mm	68" x 40" x 54" 11720 mm x 1010 mm x 1360 mm	68" x 40" x 54" 1720 mm x 1010 mm x 1360 mm



IPC Eagle

2955 Lone Oak Drive • Eagan, MN 55121
651.686.5399 • Fax 651.686.5695
www.ipceagle.com

IPC Eagle Corporation Sales and Service Provided by: