

CT 160

Great Productivity



Huge 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 Levelling System) automatic brush pressure control

PATENTED



High quality and performance vacuum motor



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



CT 160








Ergonomics, User Friendly

-  Great manoeuvrability thanks to an optimum weight distribution
-  Great visibility whilst working
-  Designed to assure minimum noise levels
-  Designed for maximum comfort
-  Easy to use control panel
-  Automatic stop (by comand release) in working mode
-  Solution tank level indicator
-  Battery level indicator
-  Solution tank discharge hose
-  Solution tank can be tilted
-  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

Robust Construction

-  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



CT 160



CT160 BT75 R Version



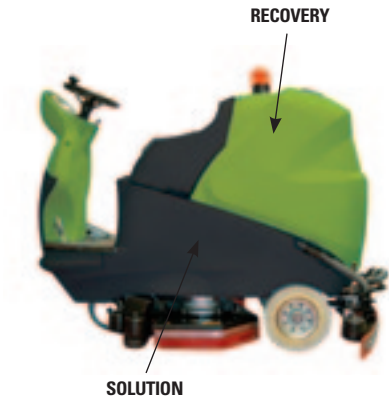
CT160 BT75 R Sweep Version



Technical data

		CT160 BT 70	CT160 BT 85	CT160 BT 95	CT160 BT 75R	CT160 BT 75 R SWEEP
Scrubbing width	mm	700	850	950	750	750
Suction width	mm	830	1010	1100	1010	1010
Productivity (at max speed)	m ² /h	4550	5525	6175	4875	4875
Number of brushes		2 (disc)	2 (disc)	2 (disc)	2 (cyl)	2 (cyl)
Solution tank capacity	l	145	145	145	145	145
Recovery tank capacity	l	170	170	170	170	170
Power supply		36V	36V	36V	36V	36V
Max speed	Km/h	6,5	6,5	6,5	6,5	6,5
Weight (net)	Kg	273	290	292	280	300
Dimensions (LxWxH)	mm	1720x850x1360	1720x1010x1360	1720x1100x1360	1760x885x1360	1810x1050x1360

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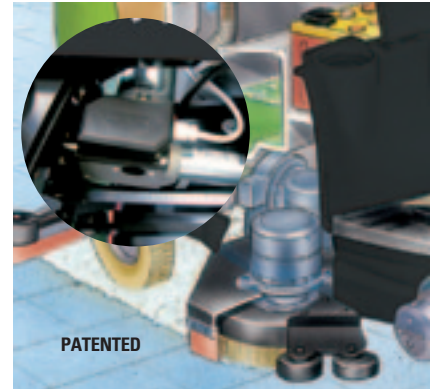
Huge tank capacity in minimum external space

145-170 litre capacity tanks make this model very unique in its category.



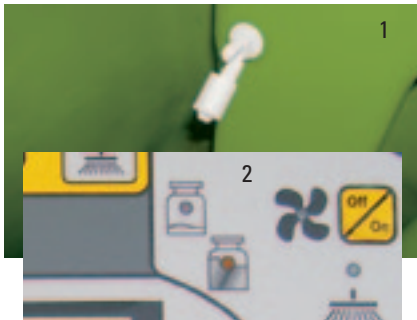
Pre-programmed working settings

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 Levelling 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 (4,5 running time).



IPC