

CT 40

Great Productivity



Huge solution tank capacity in minimum external space



Extensive running time (Large battery compartment)



Solution control with automatic stop



Available also with electric powered traction (BT version)








Brush control with automatic "delayed" stop






CT 40



High Performance

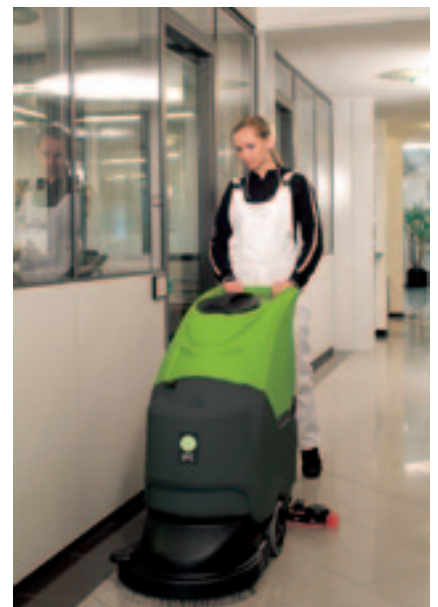
-  Solution distribution from brush center
-  CWS (Constant Weight System)
-  Exclusive squeegee system assures high performance at low cost
-  High quality and performance vacuum motor
-  Combined scrubbing-sweeping system that includes debris hopper (R version)

Ergonomics, User Friendly

-  Great manoeuvrability thanks to an optimum weight distribution
-  Great visibility whilst working
-  Designed to assure minimum noise levels
-  Easy to use control panel
-  Battery level indicator
-  Recovery tank discharge point and hose at maximum height
-  Solution tank can be tilted
-  External battery charger plug
-  On board charger can be fitted also at a later stage

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
-  Squeegee assembly and blades replacement without tools
-  Easy access to internal compartments



CT 40



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



Cylindrical brushes version



Technical data		CT40 C/B 45 (*)	CT40 C 50	CT40 C 55	CT40 B 50	CT40 B 55	CT40 BT 50	CT40 BT 55	CT40 BT 55 R
Scrubbing width	mm	450	500	550	500	550	500	550	550
Suction width	mm	815	815	815	815	815	815	815	815
Productivity (at max speed)	m ² /h	1575	1750	1925	1750	1925	2250	2475	2475
Number of brushes		1 (disc)	1 (disc)	1 (disc)	1 (disc)	1 (disc)	1 (disc)	1 (disc)	2 (cyl.)
Solution tank capacity	l	40	40	40	40	40	40	40	40
Recovery tank capacity	l	50	50	50	50	50	50	50	50
Power supply		220-240V 50 Hz vers. C 24V (2x12V) vers. B	220-240V 50 Hz	220-240V 50 Hz	24V (2x12V)	24V (2x12V)	24V (2x12V)	24V (2x12V)	24V (2x12V)
Max speed	Km/h	3,5 (mechanical)	3,5 (mechanical)	3,5 (mechanical)	3,5 (mechanical)	3,5 (mechanical)	4,5 (electric)	4,5 (electric)	4,5 (electric)
Weight (net)	Kg	83 vers. C 67 vers. B	83	83	67	68,5	73	74,5	100
Dimensions (LxWxH)	mm	1230 x 516 x 960	1230 x 516 x 960	1230 x 516 x 962	1230 x 516 x 960	1230 x 516 x 962	1230 x 516 x 960	1230 x 516 x 962	1190 x 640 x 960

(*) The C/B versions are not equipped with solenoid valve.

CT 40



Exclusive squeegee system assures high performance at low cost

Incomparable drying results even on the most difficult surfaces thanks to a very unique design.



Huge tank capacity in minimum external space

40-50 litre capacity tanks make this model very unique in its category.



Solution control with automatic stop

Saves water and save chemicals. Solution flow stops and starts upon brush command.



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 left LED comes on and the vacuum motor shuts down. The right LED indicates when the detergent solution has reached the reserve and there is enough detergent left for about two minutes.



Brush control with automatic delayed stop

Saves brush wear and protects delicate surfaces. Brush rotation stops (3 sec delay) and starts upon brush command.



Recovery tank can be tilted

Easy to rinse and clean thanks also to smooth internal finishes.



IPC