

CT80



The **CT 80** is the smallest ride-on scrubber dryer in our range, but is still designed on a robust industrial platform. There are 2 different types, one for highly professional two-brush applications (CT80-BT55 ECO) and another for less intensive single brush uses (CT80-BT70). Though extremely compact (length only 130 cm), the CT 80 nevertheless carries an 83 litre solution tank that gives better than average autonomy for this class of machine.

The CT 80 also features the exclusive EcoSelect function. This uses a single program to control the delivery of water and cleaning product according to the speed of the machine, as well as the speed of the brush and suction motors, reducing both energy consumption and noise.

Note: Not all features are available for all product types.

EXCLUSIVE TECHNOLOGIES



Eco select



SLS System



ANC Silent



Memory card



Service menu



DBL - Double battery life

PRODUCT SPECIFICATIONS

- Extremely compact (length only 130 cm) with an 83 litre solution tank and with a 185 cm minimal turning radius.
- Solution supply possibility:
 - in ECO mode for constant savings;
 - in automatic mode according to machine speed.
- Brushes and suction motors adjustment:
 - further decrease of energy consumption;
 - more noise reduction.
- Operator display with intuitive symbols and selectable languages.
- CFS-system: Solution distribution from brush center avoids solution wastes.
- SLS-system: Self-levelling mechanical system for an always perfect adherence between brush and floor.
- EDD-system : VSqueegee designed for the highest drying and productivity results.
- Auto/stop-system: Deactivation and re-start of working function simply with a command on pedal. It includes brush and suction delayed stop for irregular working stages.
- Detergent dosing system separated from water supply. It allows consistent savings on chemical products. Tank easily removable.
- Anti-foam system with special electromechanical suction motor protection. Automatic suction stop when the tank is full.
- Complete with a memory card that can be removed and read by service personnel
- Yellow operator maintenance areas.
- Automatic brush click-on/off
- Brush, blades and suction hoses replacement without tools.
- Nylon standard brushes with maximum consumption indicator
- Positioned in height discharge hose (ø 50 mm)
- Tank can be easily tilted to check the internal areas of the machine..
- Electronic solution flow adjustment
- On board battery charger

TECHNICAL SPECIFICATIONS

• Motors

- Motor gear box, suction motor and electric components of high quality Brush rotation: independent oil bath motor gear box
- Brush pressure: on-off actuator
- Suction: 2 stages with stainless steel fans and shaft
- Traction: parallel axis differential with stainless steel bearings

• Plastic parts with long life

- Tanks: great thickness high density polyethylene
- Squeegee blades: made in Latex usable on 4 sides
- Hoses: suction and discharge made in high resistance polyurethane
- Wheels: oil resistant

• Mechanic

- Chassis: double treatment with galvanizing + die-casting
- Bearings: shielded against humidity and water seepages
- Bolts and nuts: made in stainless steel where there are water contacts

• Electric system

- Carbon brushes: easily changeable
- Boards: equipped with protective film against water and humidity
- Solenoid valve: with Viton membrane resistant against chemical agents
- Sensors: solution and recovery water level protected against accidental impacts
- Memory card: for machine data log: Memory cardIt allows to memorize: Batteries charge cycles Motors absorptions
- Display: of great dimensions, multi-language, complete with hour counter, battery level and working programs

MODELS

Code	Description	mm	mm	m ² /h	-	l	l	mm	kg
3.126.083	CT80-BT70	700	942	4200	24 V (4x6 V) battery	79	83	1310x673x1030	145

STANDARD EQUIPMENT

Code	Item description
3.8006.SPPV01472	Contra-turning nylon brush - CT80
3.8006.MPVR08040	Front squeegee blade (Latex) - CT80
3.8006.MPVR08036	Rear squeegee blade (Latex) - CT80
3.8006.PMVR01533	Squeegee with fast blade change (V-shape) - CT80

OPTIONAL ACCESSORIES

Code	Item description
3.8006.SPPV01273	Pad holder - CT80 (2 pieces)
3.8006.SPPV01409	Standard pad WHITE -14" (355 mm) - CT80 (4 pieces)
3.8006.SPPV01427	Standard pad RED -14" (355 mm) - CT80 (4 pieces)
3.8006.SPPV01445	Standard pad GREEN -14" (355 mm) - CT80 (4 pieces)
3.8006.SPPV01463	Standard pad BLACK -14" (355 mm) - CT80 (4 pieces)
3.217.007	Battery 24 V (4x 6 V) - 195 Ah (C5) (4 pieces)