

Disc scrubber driers

CT 230

BT 85 - BT 105



Solution distribution from brush center avoids solution wastes.



Self-levelling electronic system for an always perfect adherence between brush and floor.



Squeegee designed for the highest drying and productivity results.



Easy to use thanks to intuitive commands.



Deactivation and re-start of working function simply with a command on pedal. It includes brush and suction delayed stop for irregular working stages.

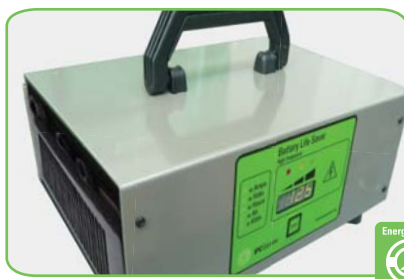


Brushes, blades and suction hoses replacement without tools.



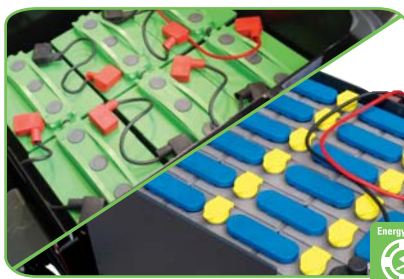
Exclusive technologies

TCL battery charger (optional)



Topping-up Charger Limiter allows the best recharge management of batteries. It can double their life by keeping the maximum performance during the operating time. Available also in standalone version **BLS (Battery Life Saver)**.

Power Battery (optional)



Batteries with Gel technology which don't require maintenance. Very low levels of auto-discharge and made from almost completely recyclable materials. Available also with battery pack with 2V elements.

Working programs (standard)



Solution supply possibility:

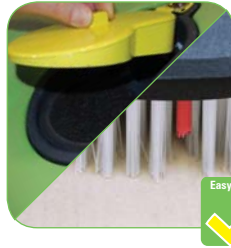
- in ECO mode for constant savings;
- in automatic mode according to machine speed.



Detergent dosing system separated from water supply. It allows consistent savings on chemical products.



Anti-foam system with special electromechanical suction motor protection. Automatic suction stop when the tank is full.



Yellow operator maintenance areas. Brushes with maximum consumption indicator.



Tank can be easily tilted to check the internal areas of the machine.



Motor gear box, suction motor and electric components of high quality.

Main technical characteristics

Motors

- **Brushes rotation:** independent oil bath motor gear box
- **Brushes pressure:** actuator with pressure adjustment system
- **Suction:** brushless with stainless steel fans and shaft
- **Squeegee:** automatic lift during reverse
- **Traction:** motor wheel with parallel axis, 16% climbing rate

Plastics

- **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

Other characteristics

- Nylon standard brushes with maximum consumption indicator
- Automatic brushes click-on/off
- Electronic solution flow adjustment
- Solution tank discharge hose
- Positioned in height discharge hose with flow adjustment (ø 50 mm)
- "Water stop" system for solution tank filling

Mechanics

- **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
- **Display:** digital with hour counter and battery level



Control panel

Brushes, solution and vacuum inserted by one unique command or singularly upon necessity.

Code	Model	Scrubbing width (mm)	Squeegee width (mm)	Productivity (max speed) (m ² /h)	Brush no.	Solution tank (l)	Recovery tank (l)	Power supply	Max speed (Km/h)	Weight net (Kg)	Dimensions (LxWxH) (cm)
LPTB02038	CT 230 BT 85	850	1010	6375	2 (disc)	205	225	36 V (6x6 V) - 250 Ah (C5)	7.5	350	1950x935x1466
LPTB02045	CT 230 BT 105	1050	1280	7875	2 (disc)	205	225	36 V (6x6 V) - 250 Ah (C5)	7.5	378	1950x1155x1466

Example of accessories on request



CHEM-DOSE

