

Disc scrubber driers

# CT 45

## B 50 - C 50 - BT 50



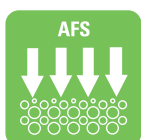
Solution distribution from brush center avoids solution wastes.



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



Squeegee designed for the highest drying and productivity results.



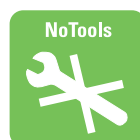
Anti-foam system with special mechanical suction motor protection.



BT version



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



Brush, blades and suction hoses replacement without tools.

### Exclusive technologies

**TCL on board battery charger** (standard)



**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.

**Power Battery** (standard)



Batteries with Dry Cell technology which don't require maintenance. Very low levels of auto-discharge and made from almost completely recyclable materials.

**Chem Dose** (optional)



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



Easy to use thanks to intuitive commands.



Adjusting handle even during working operations.



Yellow operator maintenance areas. Brush with maximum consumption indicator.



Tank easily removable to check the internal areas of machine.



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

## Main technical characteristics

### Motors

- **Brush rotation:** independent oil bath motor gear box
- **Suction:** 3 stages with stainless steel fans and shaft
- **Traction:** electric differential gear through independent motors (BT version)

### 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 brush with maximum consumption indicator
- Automatic brush click-on/off
- Solution adjust and closure valve
- Positioned in height discharge hose (ø 38 mm)
- Brush hook on machine side
- Transfer front wheel with automatic release (BT version)

### Mechanics

- **Front wheel:** transfer easily actionated from driving place (BT version)
- **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
- **Display:** battery level



### Control panel

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

Code	Model	Scrubbing width (mm)	Squeegee width (mm)	Productivity (max speed) (m <sup>2</sup> /h)	Brush no.	Solution tank (l)	Recovery tank (l)	Power supply	Max speed (Km/h)	Weight (Kg)	Dimensions (LxWxH) (cm)
LPTB01520	CT 45 B 50	500	730	1750	1 (disc)	40	45	24 V (2x12 V) - 74 Ah (C5)	3.5	100 *	821x576x1220
LPTB02695	CT 45 BT 50	500	730	1750	1 (disc)	40	45	24 V (2x12 V) - 74 Ah (C5)	3.5	105 *	821x576x1220
LPTE01103	CT 45 C 50	500	730	1750	1 (disc)	40	45	230 V 50 Hz (15 m cable)	3.5	65	821x576x1220

\* batteries included

## Example of accessories on request

