

Automatic Rider Scrubber

CT 80

21/22 Gallon, 24, 28"



IPC Eagle



Solution distribution from brush center reduces solution waste.



Self-levelling electronic system provides even pressure between brush and floor.



Squeegee designed for the highest drying and productivity results.



Easy to use due to intuitive commands.



Deactivation and re-start of water, vacuum and brush by traction pedal.



Brushes, blades and suction hose replacement without tools.



Exclusive technologies

TCL on board 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)



Available in wet or maintenance free traction batteries.

Working programs (standard)



Solution supply option:
• ECO mode for constant savings;
• Adjust solution to machine speed.

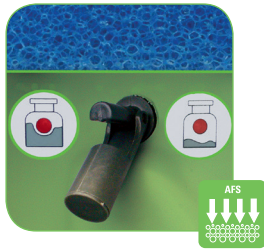
Brushes and suction motor options:
- reduces energy consumption;
- reduces noise.

Disc scrubber driers

CT 80



Detergent dosing system allows consistent savings on chemical products. Tank easily removable.



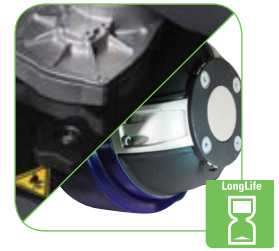
Anti-foam system with special electromechanical suction motor protection. Automatic suction stop when the tank is full.



Periodic maintenance items marked in yellow / brush replacement indicator in red.



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



Heavy duty motor gear box, suction motor and electric components.

Main technical characteristics

Motors

- **Brush rotation:** independent oil bath motor gear box
- **Brush pressure:** actuator with pressure adjustment system
- **Vacuum:** 3 stage with stainless steel fans and shaft
- **Squeegee:** automatic lift in reverse
- **Traction:** motor wheel with parallel axis, 16% climbing rate

Plastics

- **Tanks:** thick 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
- Positioned in height discharge hose with flow adjustment (2"/50 mm)
- Tank cap with integrated chemical measuring
- Pre-configured for "Acqua Stop" or filling hose kits
- Pre-configured for accessories support

Mechanics

- **Chassis:** double treatment with galvanizing + die-casting
- **Bearings:** shielded against humidity and water
- **Bolts and nuts:** made in stainless steel in high moisture areas

Electric system

- **Carbon brushes:** easily changeable
- **Boards:** equipped with protective film against water and humidity
- **Solenoid valve:** with Viton membrane resistant against chemicals
- **Sensors:** solution and recovery water level protected against accidental impacts
- **Memory card:** for machine data log
- **Display:** large, multi-language, complete with hour meter, battery level and working programs



Memory Card

- Collect data on:
- Machine usage
 - Batteries charge cycles
 - Motors absorptions

Code	Model	Scrubbing width (in/cm)	Squeegee width (in/cm)	Productivity (max speed) (ft ² /h) (m ² /h)	Brush no.	Solution tank (Gal/l)	Recovery tank (Gal/l)	Power supply	Max speed (m/h)(Km/h)	Weight net (lb/Kg)	Dimensions (LxWxH) (in/cm)
LPTB02680	CT 80 BT 60	23.7"/600	37.1"/942	11,812/3600	2	21 Gal/79 l	22 Gal/83 l	24 V (4x6 V) - 180 Ah (C5)	3.73 m/h;6 km/h	296 lb/134	51.6"x26.6"x40.6"/1310x675x1030
LPTB02681	CT 80 BT 70	27.6"/700	37.1"/942	13,780/4200	2	21 Gal/79 l	22 Gal/83 l	24 V (4x6 V) - 180 Ah (C5)	3.73 m/h;6 km/h	320 lb/145	51.6"x30.0"x40.6"/1310x760x1030

Example of accessories on request



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