

SPRAYING SYSTEM



MODULAR SPRAYING SYSTEM

4 IN 1

- Built in and portable plug in system.
- Easily retrofittable on scrubber-driers.
- Highly reliable piston pump with brass fittings







Spraying lance from operator position

Trolley Spray

Backpack Spray

Cleaning is consistently evolving, as we seek to meet higher hygiene standards ever more effectively.

IPC is closely connected to the latest and best practises of cleaning and is committed to deliver new solutions that boost cleaning efficiency, addressing those areas and tasks that are evolving fastest.

We have thus developed a complete range of new solutions, responding to the latest precautionary practises focused to protect communities all around the world.



4 in 1 Spraying System

Built in and portable **plug in system**, easily **retrofittable** on IPC scrubber-driers. Spraying solutions for all kind of needs.



1 - Scrub-dry-spray

Sprayer easily mounted on the back of an IPC scrubber drier, activated by the operator directly from drive position. All in-one solution for deep cleaning plus rear spraying.

Includes also possibility of spraying lance from operator position.

2 - Trolley Spray

Spraying tank and trolley can be easily detached from the scrubber and used manually. Excellent for high productivity in small-medium spaces. Manual lance always available when necessary.

3 - Backpack Spray

Spraying tank that can be easily detached from the trolley and used as backpack sprayer. Studied to be used in small and difficult to reach areas.



4 in 1 Spraying System - Scrub-dry-spray

Spray bar is available in two different spraying paths (850mm for CT 80/110 - 850/1200mm for CT160/230) with a productivity of up to **3000 sqm/h**. **Hand spray lance** is simply activated by the switch of a valve.





(in scrub-dry-spray mode) Installed on machine control panel. Spraying Auto start-stop activated by traction pedal.

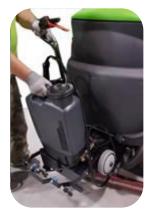
Easily **retrofittable** on all IPC rider scrubbers.



4 in 1 Spraying System - Trolley Spray

Simply walking and towing can spray **1,4 mt path** with a productivity of up to 3000 **sqm/h**. **Hand spray lance** is simply activated by the switch of a valve.







Spraying tank and trolley can be **easily detached** from the scrubber



No marking wheels

Ergonomic spray switch on trolley handle



4 in 1 Spraying System – Backpack Spray

Disconnect sprayer tank from trolley and simply use it in hand spray mode.



Adjustable spray pressure.



4 in 1 Spraying System – Other features



Li-lon Battery: 12V 8 Ah Liion battery. 3,5 hour run time. Battery charger included.



Fully protected main switch: with 5 amp fuse easy to reach and remove



Adjustable pressure: from 0,5 to 5 bar to approach any type of application.



High resistant components:

Electrical pump equipped with stainless steel pistons and brass valves, suitable to work in combination with aggressive chemicals



Pressure gauge: for precise and optimsed pressure adjustment.



Maximum circuit protection

due to hydraulic mixing system in the tank to avoid possible chemical sediment.



4 in 1 Spraying System - Technical specs



Tank capacity	15 Lt
Full tank productivity	2500 / 3000 m²/h
Estimate full tanks running time	30/45 min. depending on the version and pressure
Spraying path	850/1200 mm
N° of Nozzles	2/3 depending on the version
Battery type	Li-lon Battery 12V 8 Ah
Battery running time	3,5 hours
Battery charger	12V – 1,8 Ah
Sprayer pressure	0,5 to 5,5 (Bar) - Adjustable
Hose length	1,80 m
Lance length	0,60 m
Spray range	1,10 m
Dimensions (LxWxH)	515x419x971 mm



4 in 1 Spraying System - Retrofit Kits

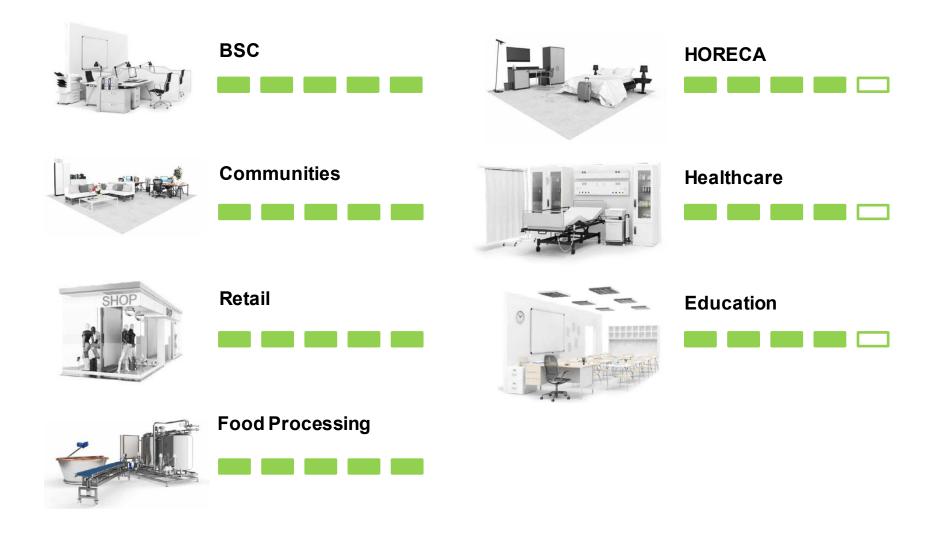
Built-in plug in system that consists in the spraying trolley kit with part number **KTRI06204**.

To retrofit the trolley on the IPC machines the following part numbers have to be added:

Model	Retrofit Kit
CT80 BT55 (model UE)	KTRI06209
CT80 BT60/70 (model UE)	KTRI06216
CT110 (all models UE)	KTRI06210
CT160 (all models UE)	KTRI06211
CT230 (all modelsUE)	KTRI06212



4 in 1 Spraying System – Main sectors and applications





THANK YOU