



IPC



SCRUBBER DRYERS  
WALK BEHIND

CT71





SCRUBBER DRYERS - WALK BEHIND

# CT71

**NEW**  
600 RPM VERSION  
ORBITAL VERSION

MAX PRODUCTIVITY

up to **3150**  
m<sup>2</sup>/h

BATTERIES  
RUNNING TIME

**3,5** h

WATER TANK  
RUNNING TIME

up to **75'**  
working session

## TELEMATICS GPS (opt)

GEOLOCATION OF  
ALL YOUR MACHINES



MEMORY CARD



### ANC

ADVANCE NOISE CONTROL  
**54 dB** IN ECO SELECT MODE



### ORBITAL VERSION



### ONE BRUSH VERSION



### ROLLER VERSION



BATTERIES AND BATTERY CHARGER NOT INCLUDED

### MOST FREQUENTLY USE

RETAIL



HORECA



CLEANING CONTRACTORS



MUNICIPALITIES



### INNOVATIONS



INTER-  
CHANGEABLE  
BRUSH  
HEAD



SLST™  
SELF  
LEVELING  
SYSTEM



ANC™  
ADVANCED  
NOISE  
CONTROL



ECO  
SELECT



DBL™  
DOUBLE  
BATTERY  
LIFE



MEMORY  
CARD



TELEMATICS  
GPS



**600**  
RPM  
INTER-  
CHANGEABLE  
BRUSH HEAD



ORBITAL  
BRUSH  
HEAD



BACTERIA  
CONTROL



## INTERCHANGEABLE BRUSH HEAD

TRANSFORM IT ACCORDING TO YOUR NEEDS



50-55 cm SIZE  
NEW  
55 cm 600 RPM  
(FOR XP VERSION ONLY)



60 cm SIZE



70 cm SIZE  
NEW  
70 cm 600 RPM  
(FOR XP VERSION ONLY)



ROLLER  
(FOR XP VERSION ONLY)



ORBITAL  
50 cm / 20 INCH  
(FOR XP VERSION ONLY)

# 7 INTERCHANGEABLE BRUSH HEADS

## BENEFITS

- 01 Same machine can use different brush heads
- 02 Increase efficiency on service and cut machine down time
- 03 Stock management (one machine with 7 brush heads instead 7 different machines)\*

\* XP versions



# SLS™ SELF LEVELING SYSTEM

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## CONSTANT HIGH CLEANING PERFORMANCES.

SLS™ - mechanical or electronic system allows great cleaning performance by complying brushes with floor unevenness. Electronic system only for XP version.



MECHANICAL SYSTEM brush pressure by weight - 17/25 kg



ELECTRONIC SYSTEM Set and constant brush pressure - 10-35 kg



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## BENEFITS

- 01 Self-levelling and self adjusting of the brush head
- 02 Perfect fit between brush and floor
- 03 According to machine model the system can be mechanical or electronic



# ANC™ ADVANCED NOISE CONTROL

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## SILENT.

ANC™ is an extremely advanced study combining vacuum motor positioning, isolation and separated air flow. The result of this technology is a machine extreme quiet.

Lower noise level (down to 54 dB) is available when the ECO SELECT program is activated.

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## ANC™ WITHOUT ANC™



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## BENEFITS

- 01 Amongst the lowest noise levels in the marketplace
- 02 Extremely low noise where silence is necessary
- 03 No disturb in crowded area



ECO  
SELECT

## LESS ENERGY - MORE PRODUCTIVITY - LESS NOISE

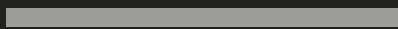
Eco Select allows to decrease energy consumption and increase running time of up to 20% in daily cleaning operation. Noise levels is lower than 2 dB allowing cleaning operations even in areas where silence is required. Programmed maintenance time gaps are longer with consequent cost reduction.

### ECOSELECT WITHOUT ECOSELECT



#### ENERGY

3,5 h - WITHOUT ECOSELECT

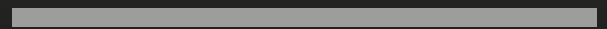


4 h - ECOSELECT



#### WATER

56 dB - WITHOUT ECOSELECT



54 dB - ECOSELECT



#### RUNNING TIME



#### NOISE LEVEL

### BENEFITS

- 01 Increase running time up to 20%
- 02 Saving water and chemical consumption
- 03 Less noise where is required



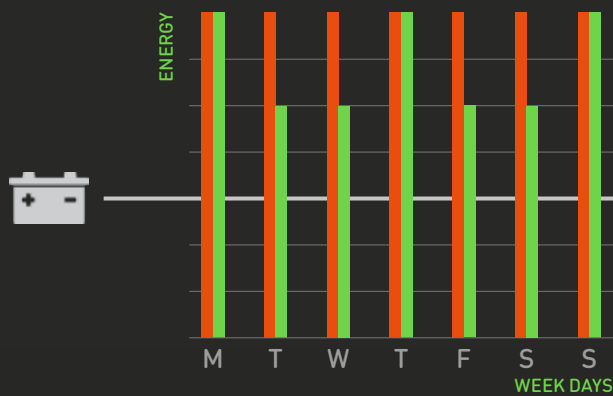
**DBL™**  
**DOUBLE**  
**BATTERY LIFE**

**OPTIMIZE BATTERY CYCLES**

DBL™ optimizes charging cycles and increases battery life up to 100%.  
 Standard on IPC high frequency battery charger.

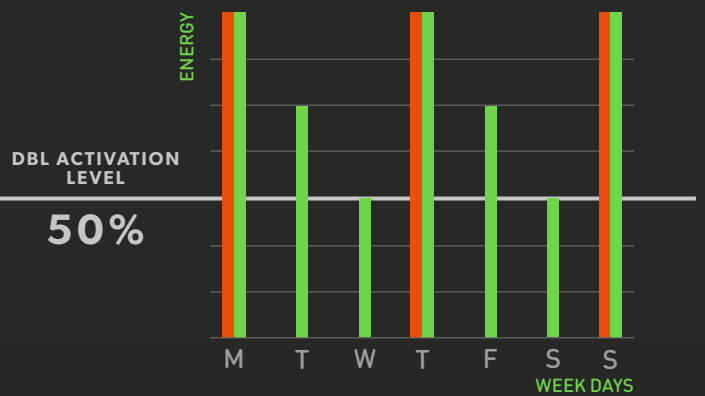
**DBL TECHNOLOGY BENEFITS**

**STANDARD BATTERY CHARGES**



**6 RECHARGES PER WEEK**

**DBL BATTERY CHARGES**

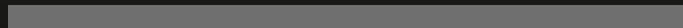


**3 RECHARGES PER WEEK**

■ charge ■ battery status

**BATTERY LIFE**

standard battery charger



DBL battery charger



**TIME**

**BENEFITS**

- 01 Extended battery life up to 100%
- 02 Optimize the charging cycles
- 03 Recharging optimizes only when required





## MEMORY CARD

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### YOUR SERVICE FULLY UNDER CONTROL

Full control of your machine with service assistance management.

Memory card allows to download on PC, tablet and mobile the machine working parameters.

A dedicated software will easily identify the most important datas, as: battery chargers cycles, brush motor consumption, working hours and alerts.



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### BENEFITS

- 01 Supervise battery life
- 02 Keep machine under control
- 03 Plan service program

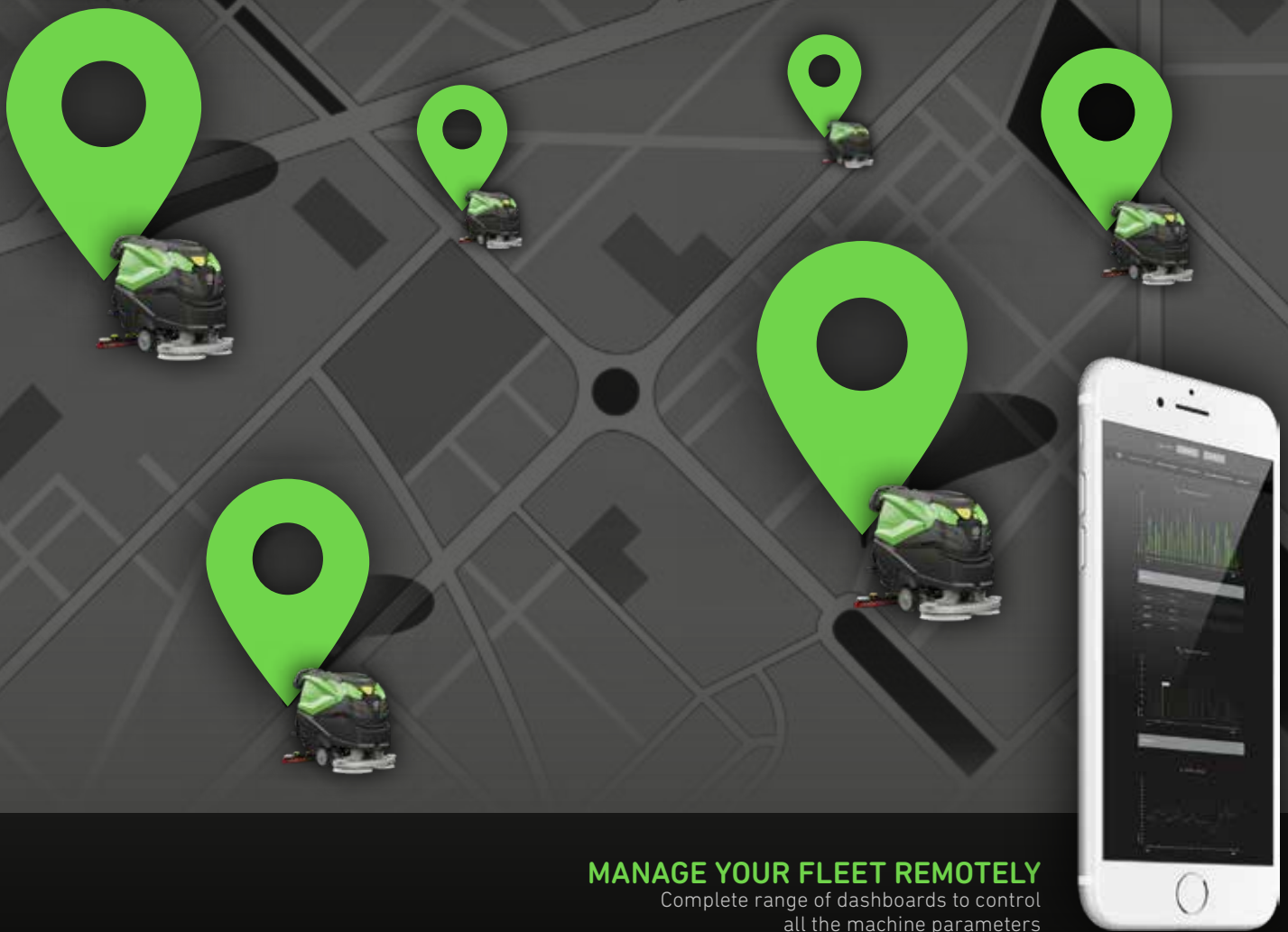


## TELEMATICS GPS

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### LOCATES YOUR MACHINES, ANYWHERE, ANYTIME

Customer can keep track by smartphone, tablet and PC: machines position, user ID identification, battery cycles, motor consumption, effective machine use (Optional).



### MANAGE YOUR FLEET REMOTELY

Complete range of dashboards to control all the machine parameters

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#### BENEFITS

- 01 Optimize your costs in fleet management
- 02 Know wich operator is working
- 03 Main maintenance parameters under control

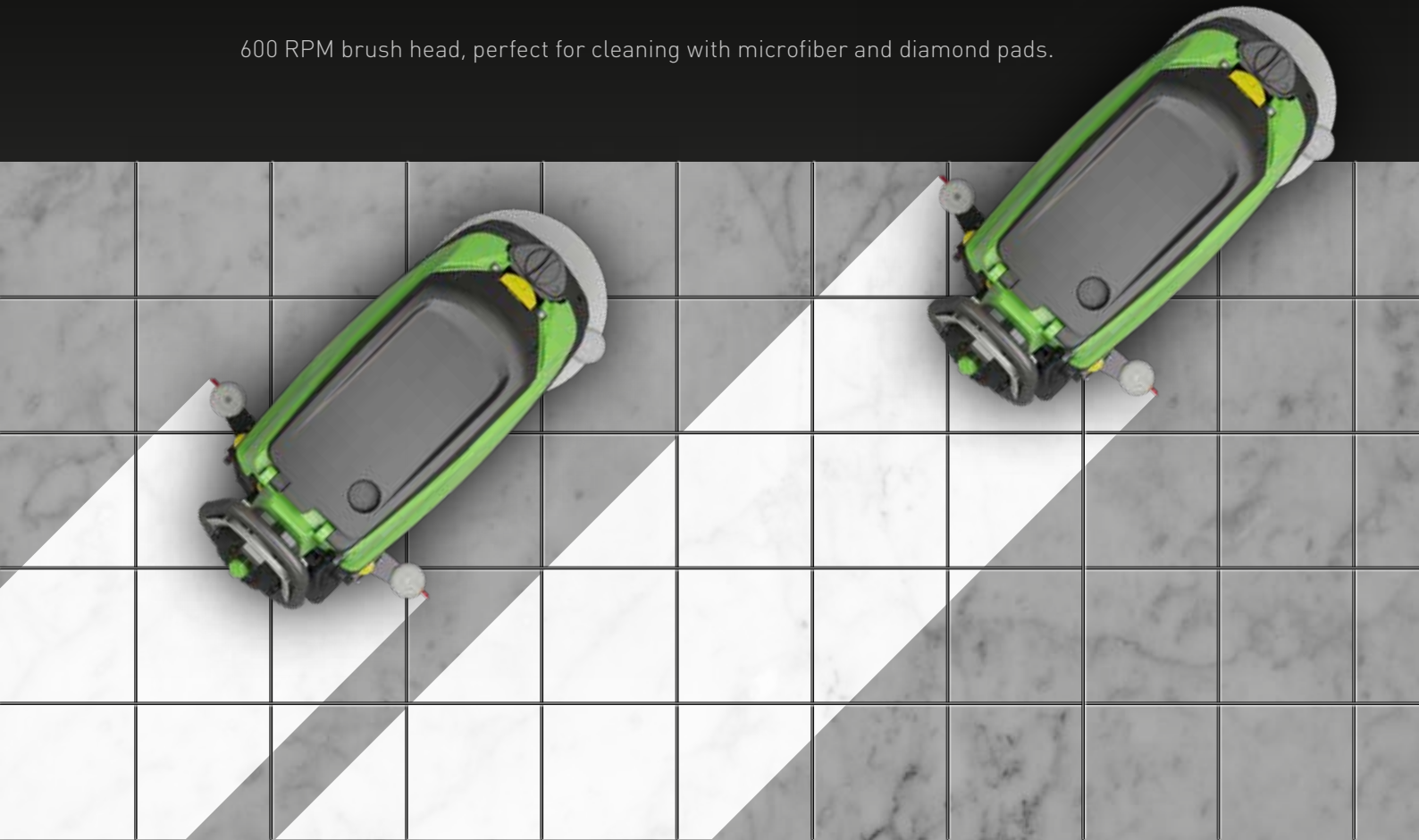


## 600 RPM INTERCHANGEABLE BRUSH HEAD

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### MORE AND DIFFERENT CLEANING SOLUTION

600 RPM brush head, perfect for cleaning with microfiber and diamond pads.



#### MICROFIBRE PAD

- 600 RPM microfiber pad
- Less pressure
- Less water consumption

#### Applications:

- Daily floor maintenance
- Floor polishing

#### DIAMOND PAD

- 600 RPM diamond pad
- No chemical products
- Adjusting pressure according to the applications

#### Applications:

- Daily cleaning of marble and ceramic tiles floors
- Deep cleaning of all hard floors

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### BENEFITS

- 01 Diamond pad - Great cleaning results without the use of chemical products
- 02 Diamond pad - Ideal for deep cleaning and polishing of marble floors and ceramic tiles
- 03 Microfibre pad - Increased productivity up to 80%
- 04 Microfibre pad - You can save up to 80% of water and cleanser
- 05 Microfibre pad - Excellent final result
- 06 Multifunctionality - it ensures better cleaning solutions

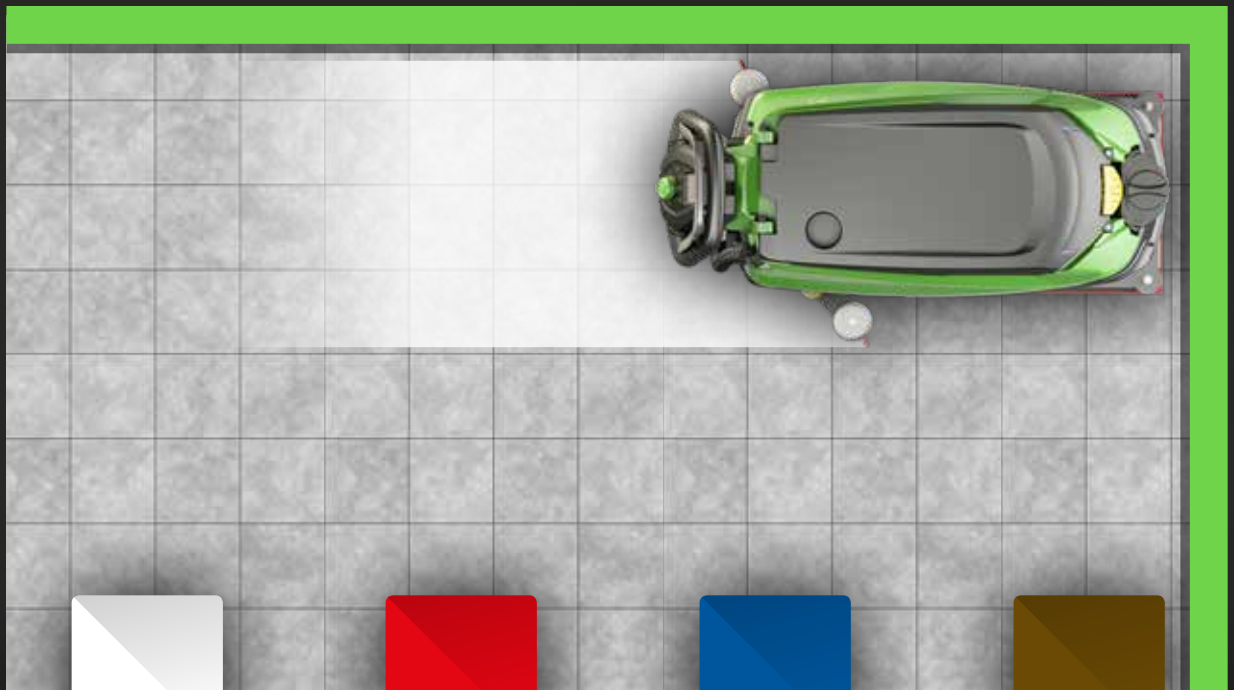


## ORBITAL BRUSH HEAD

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### MULTIFUNCTION FLOOR CARE TECHNOLOGY

The orbital technology is indicated for daily and extraordinary floor cleaning operations. The orbital movement of the brush head, thanks to the high number of micro-rotations, allows an optimal cleaning results of each surface and the removal of finishes (dewaxing) for subsequent treatment without the use of chemicals.



#### WHITE PAD

Suitable for polishing and removing scratches



#### RED PAD

For the daily cleaning operations



#### BLUE PAD

Suitable for deep cleaning and the removal of the wax layer on the floor



#### BROWN PAD

For the preparation of wooden and vinyl floors

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### BENEFITS

- 01 Removing the floor finish without using chemicals when the surfaces need to be prepared for the new recoating
- 02 Thanks to the square shape and the orbital movement of the brush head, using orbital technology is easy to clean along the edges and in the corner
- 03 The orbital technology allows a correct maintenance of the most floor types including wood, marble, VCT and tiles
- 04 Saving time and money



## BACTERIA CONTROL

# biosan *rapide* WT

### RECOVERY TANK SANIFICATION

Biosan is a new product in the cleaning industry. It has been developed to sanitize the scrubber drier's recovery tank: a fertile environment for bacteria growth, origin of odours and source of harmful pathogens spread by vacuum motor air flow.

More than 99.999% of bacteria are eradicated overnight and a pleasant fragrance covers residual odours.



*Pseudomonas  
aeruginosa*



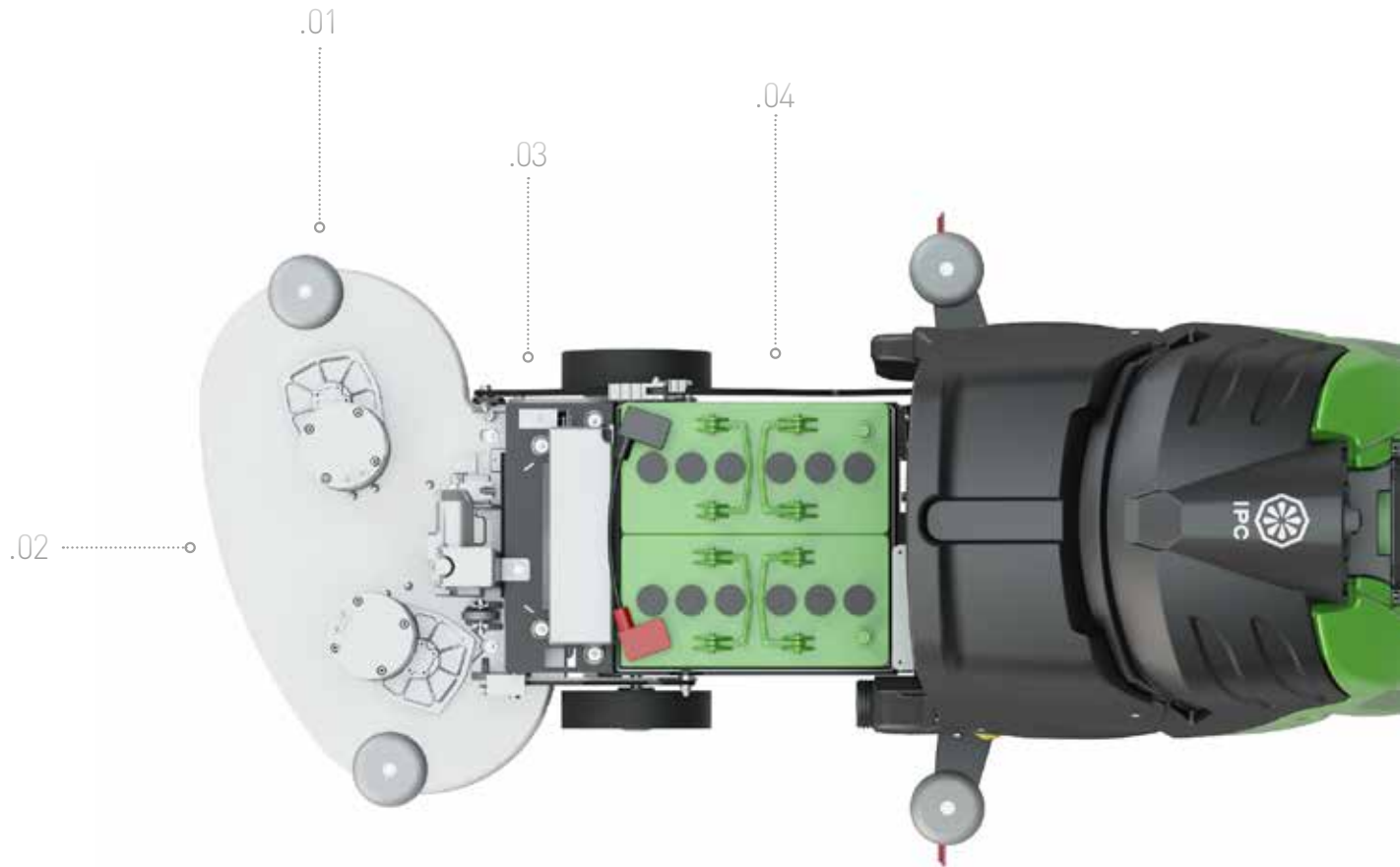
*Escherichia  
coli*

### BENEFITS

- 01 Overnight action that eradicates 99.999% bacteria, odours source and harmful pathogens
- 02 Patented vapour technology, sanification of all surfaces, no direct contact needed
- 03 Ingredients are natural and eco- friendly

# CT71

FAST PIT STOP



01 - BRUSH HEAD - 7 interchangeable brush heads for different applications and overall easy maintenance.

## CHANGE YOUR CLEANING PATH IN 3 FAST AND EASY STEPS:



A

RELEASE YELLOW  
KNOBS - EASY TO  
REACH AND UNSCREW



B

DISCONNECT  
A RED PLUG



C

RELEASE THE METAL  
HOOK - EASY TO  
DISCONNECT

02 - APC BRUSH - The APC brush reduces usage of solution, guarantee great and unvaried performance. Red bristle level on the brush indicates when the brush need to be replaced.



03 - ELECTRIC COMPARTMENT - Fully protected and easy to check.

04 - BATTERY AND CHARGER - Integrated battery charger with easy access for maintenance.

# CT71

ADJUSTABLE AND ERGONOMIC HANDLE  
USER FRIENDLY CONTROL PANEL



**01 - DRIVE LEVER** - Innovative design allows the user to comfortably push / pull the operating lever from any position.

**02 - DISPLAY** - Check information as follows:

- battery charge percentage
- hour meter
- operating program settings
- waterflow level settings
- brush pressure level settings (XP version)
- maximum speed ramp set (electric traction version)
- alarm messages

**03 - OPERATION CONTROL KNOB** - Easy and intuitive for the user.

**04 - ELECTRONIC KEY** - Turn on and off. Operator ID-key (opt).



ADJUSTABLE HANDLE FOR A COMFORTABLE AND EASY USE.



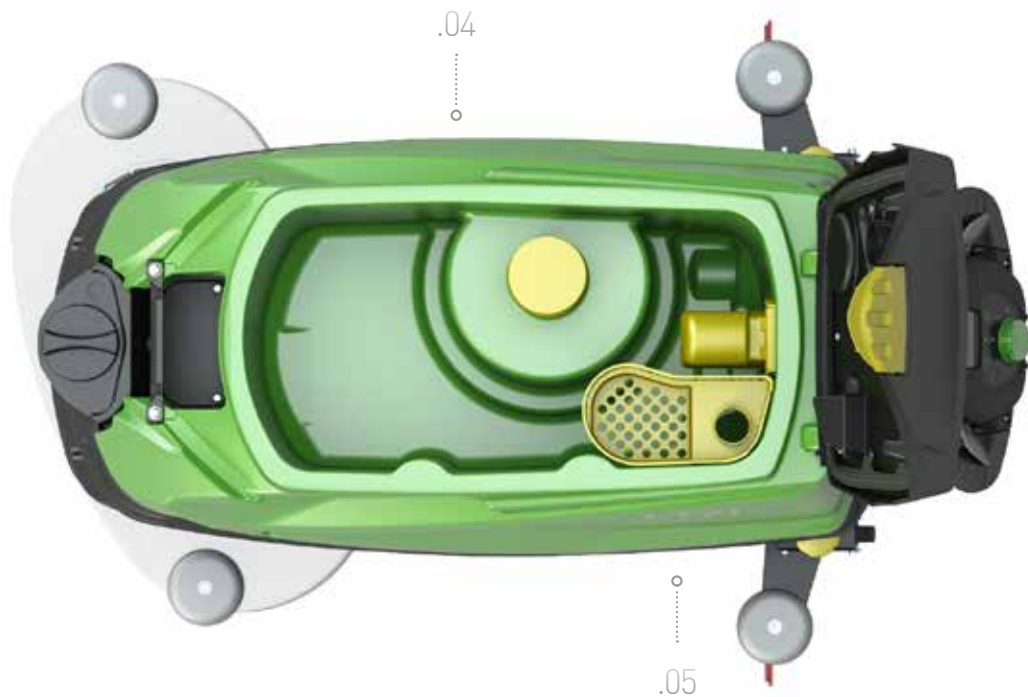
FULL MACHINE CONTROL THANKS TO AN INTUITIVE CENTRAL KNOB.



TWO PRE-SETTING PROGRAMS. SIMPLE TO UNDERSTAND.

# CT71

EASY ACCESS TO INTERNAL COMPONENTS



01 - TANK-LID - Self locking closing system.

02 - CHEM DOSE KIT - Automatic detergent dosing system separated for an easy fill. Integrated in the machine body.

03 - SQUEEGEE - Easy and fast hooking system with no tools adjustment.

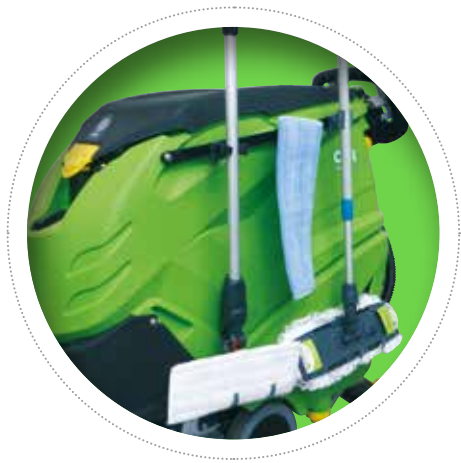
04 - TANK - Full visibility of recovery tank - easy to clean and to maintain.

05 - YELLOW TOUCH POINTS - Immediate identification for all daily maintenance points.



# CT71

## ACCESSORIES AND OPTIONAL



### TOOL BAR

Positioned on left hand side of the machine can contain up to 5 different types of hooks for placing main types of manual cleaning tools. The kit is easy to assemble and contains 2 hooks of each kind.



### CHEM DOSE KIT

Chemical dosing system separated from water tank. The system allows fine adjustment of chemicals allowing important savings in detergents. Easily adjustable from 0,2% to 7% per litre of water erogated. Easily extractable chemical tank with 2 litre capacity.



### EXTERNAL SUCTION KIT

Possibility to use the machine in vacuuming liquids in difficult to reach area's. The kit includes 2 metre flexible hose, 1 meter tube and 2 types of floor nozzles.



### AUTO-REFILL SYSTEM

This system allows water loading of the machine and will automatically stop when tank is full, allowing the operator to other things in the mean time.

**WITHOUT  
ELECTRIC TRACTION**

**WITH  
ELECTRIC TRACTION**

		<b>CT71 B55</b> LPTB01855	<b>CT71 BT55</b> LPTB01856	<b>CT71 BT60</b> LPTB02919	<b>CT71 BT70</b> LPTB01857
<b>Code</b>					
<b>PERFORMANCE</b>					
Max theoretical productivity	m <sup>2</sup> /h	1925	2475	2700	3150
Cleaning path	mm	550	550	600	700
Water tank capacity (solution recovery)	l	70/70	70/70	70/70	70/70
Max running time	min	210	210	210	210
Voltage	V-Ah	24	24	24	24
Installed power	W	1050	1550	1550	1550
Brush pressure	kg	18	18	23	23
Squeegee width	mm	815	815	1010	1010
Max speed	km/h	3,5	4,5	4,5	4,5
Weight	kg	82,2	89,9	97,9	95,4
Dimension (LxWxH)	mm	1327x563x1033	1327x563x1033	1279x653x1033	1297x753x1033

**STANDARD EQUIPMENT**

	<b>CT71 B55</b>	<b>CT71 BT55</b>	<b>CT71 BT60</b>	<b>CT71 BT70</b>
<b>BRUSHES</b>				
PPL SOFT	SPPV01352	SPPV01352	2xSPPV01473	2xSPPV01472
<b>SQUEEGEE BLADES</b>				
LATEX FRONT BLADE	MPVR08039 - 880mm	MPVR08039 - 880mm	MPVR08039 - 880mm	MPVR08040 - 1020mm
LATEX REAR BLADE	MPVR08035 - 900mm	MPVR08035 - 900mm	MPVR08035 - 900mm	MPVR08036 - 1020mm

**ELECTRONIC BRUSH  
PRESSURE CONTROL**

**CABLE**

	<b>CT71 XP60</b> LPTB02921	<b>CT71 XP70</b> LPTB01858	<b>CT71 XP55 R</b> LPTB02927
<b>Code</b>			
<b>PERFORMANCE</b>			
Max theoretical productivity	m <sup>2</sup> /h	2700	3150
Cleaning path	mm	600	700
Water tank capacity (solution recovery)	l	70/70	70/70
Max running time	min	210	210
Voltage	V-Ah	24	24
Installed power	W	1550	1550
Brush pressure	kg	31	31
Squeegee width	mm	1010	1010
Max speed	km/h	4,5	4,5
Weight	kg	97,9	95,4
Dimension (LxWxH)	mm	1279x653x1033	1297x753x1033

**STANDARD EQUIPMENT**

	<b>CT71 XP60</b>	<b>CT71 XP70</b>	<b>CT71 XP55R</b>
<b>BRUSHES</b>			
PPL SOFT	2xSPPV01473	2xSPPV01472	-
CYLINDRICAL BRUSH - PPL SOFT Ø 0,3 mm	-	-	SPPV01163
<b>SQUEEGEE BLADES</b>			
LATEX FRONT BLADE	MPVR08040 - 1020mm	MPVR08040 - 1020mm	MPVR08039 - 880mm
LATEX REAR BLADE	MPVR08036 - 1020mm	MPVR08036 - 1020mm	MPVR06288 - 715mm

600 RPM - ELECTRONIC  
BRUSH PRESSURE CONTROL



Code		CT71 XP55 600 RPM LPTB01833	CT71 XP70 600 RPM LPTB02926
<b>PERFORMANCE</b>			
Max theoretical productivity	m <sup>2</sup> /h	2475	3150
Cleaning path	mm	550	700
Water tank capacity (solution recovery)	l	70/70	70/70
Max running time	min	210	210
Voltage	V-Ah	24	24
Installed power	W	1550	1550
Brush pressure	kg	18	23
Squeegee width	mm	815	1010
Max speed	km/h	4,5	4,5
Weight	kg	89,9	95,4
Dimension (LxWxH)	mm	1327x563x1033	1297x753x1033

### STANDARD EQUIPMENT

	CT71 XP55 600 RPM	CT71 XP70 600 RPM
<b>PAD HOLDER</b>		
MICROFIBER PAD	SPPV01978	SPPV01983
STANDARD - DIAMOND PAD	SPPV01335	SPPV01228
<b>SQUEEGEE BLADES</b>		
LATEX FRONT BLADE	MPVR08039 - 880mm	MPVR08040 - 1020mm
LATEX REAR BLADE	MPVR08035 - 900mm	MPVR08036 - 1020mm

ORBITAL



### CT71 XP20" ORBITAL LPTB01671

Code		
<b>PERFORMANCE</b>		
Max theoretical productivity	m <sup>2</sup> /h	2794
Cleaning path	mm	500
Water tank capacity	l	70/70
Max running time	min	210
Voltage	V-Ah	24
Installed power	W	1030
Brush pressure	kg	45,7
Pad RPM	RPM	2200
Squeegee with	mm	815
Max speed	km/h	4,2
Weight	kg	108
Dimension (LxWxH)	mm	1225 x 512 x 1033



### STANDARD EQUIPMENT

#### CT71 XP20" ORBITAL

<b>SQUEEGEE BLADES</b>	
LATEX FRONT BLADE	MPVR08039 - 880mm
LATEX REAR BLADE	MPVR08035 - 900mm

**CT71**  
OPTIONAL ACCESSORIES











	BRUSH HEAD	CODE	CT71 B55	CT71 BT55	CT71 BT60	CT71 BT70	CT71 XP60	CT71 XP70	CT71 XP55 600 RPM	CT71XP70 600 RPM	CT71 XP55 R	CT71XP50 ORBITAL
	B55		NOT INTERCHANGEABLE BRUSH HEAD									
	BT55	KTRI04851		•	•	•	•	•	•	•	•	•
	BT60	KTRI04852		•	•	•	•	•	•	•	•	•
	BT70	KTRI04853		•	•	•	•	•	•	•	•	•
	XP55 600 RPM	KTRI04855					•	•	•	•	•	•
	XP70 600 RPM	KTRI04856					•	•	•	•	•	•
	XP55 R	KTRI04854					•	•	•	•	•	•
	XP50 ORBITAL	KTRI05787					•	•	•	•	•	•



# CT71

## OPTIONAL ACCESSORIES



	OPTIONAL	CODE	CT71 B55	CT71 BT55	CT71 BT60	CT71 BT70	CT71 XP60	CT71 XP70	CT71 XP55 600 RPM	CT71XP70 600 RPM	CT71 XP55 R	CT71XP50 ORBITAL
	Chem dose kit	KTRI04846	•	•	•	•	•	•	•	•	•	•
	Splash guard 50/55 cm	KTRI04847	•	•					•			
	Splash guard 60 cm	KTRI05094			•		•					
	Splash guard 70 cm	KTRI05095				•		•		•		
	Tools bar	KTRI04848	•	•	•	•	•	•	•	•	•	•
	Auto-Refill System	KTRI04849	•	•	•	•	•	•	•	•	•	•
	External suction kit	KTRI02257	•	•	•	•	•	•	•	•	•	•
	BIOSAN RAPIDE WT (30 pcs / 30 days)	PRCH00578	•	•	•	•	•	•	•	•	•	•

# CT71

## BATTERIES AND BATTERY CHARGERS

BATTERIES	N°	CHARACTERISTICS	DIMENSION	RUNNING TIME	BATTERY CHARGERS
IPC gel battery BAAC00105	2	12V 105 Ah [ C5 ]	345x170x285	210 min	DBL on board high freq. 24V 15 Ah- KTRI04845 DBL stand alone high frequency BLS010 - BACA00133
EXIDE gel battery BAAC00024	2	12V 105 Ah [ C5 ]	345x174x283	210 min	DBL on board high freq. 24V 15 Ah KTRI04845 DBL stand alone high frequency BLS010 BACA00133
EXIDE gel battery BAAC00132	2	12V 76 Ah [ C5 ]	330x171x236	150 min	DBL on board high freq. 24V 15 Ah KTRI04845 DBL stand alone high frequency BLS010 BACA00133
Acid tubolar plate BAAC00136	2	12V 85 Ah [ C5 ]	308x175x225	150 min	DBL on board high freq. 24V 15 Ah KTRI04845 DBL stand alone high frequency BLS010 BACA00133 Stand alone Low frequency 24V 12 Ah BACA0060
Dry charge flate plate BAAC00009	2	12V 105 Ah [ C5 ]	261x171x210	210 min	DBL on board high freq. 24V 15 Ah KTRI04845 DBL stand alone high frequency BLS010 BACA00133 Stand alone Low frequency 24V 12 Ah BACA0060
Acid tubolar plate BAAC00070	2	12V 118 Ah [ C5 ]	345x170x285	210 min	DBL on board high freq. 24V 15 Ah KTRI04845 DBL stand alone high frequency BLS010 BACA00133 Stand alone Low frequency 24V 12 Ah BACA0060

**IP Cleaning Srl**

Viale Treviso 63  
30026 Summaga di Portogruaro (VE) - Italy

Tel. +39 0421 205511 - Fax +39 0421 204227  
info@ipcworldwide.com - www.ipcworldwide.com



