



SCRUBBER DRIERS
WALK BEHIND

CT51



SCRUBBER DRIERS - WALK BEHIND

CT51

MAX PRODUCTIVITY

up to 3150
m²/h

BATTERIES RUNNING TIME

3,5 h

WATER TANK RUNNING TIME

up to 60 min.
working session



MEMORY CARD



TELEMATICS GPS (opt)

GEOLOCATION OF
ALL YOUR MACHINES



ANC
ADVANCE NOISE CONTROL
56 dB



ONE BRUSH VERSION



ROLLER VERSION



MOST FREQUENTLY USE

RETAIL



HORECA



CLEANING CONTRACTORS



MUNICIPALITIES



INNOVATIONS



INTER-
CHANGEABLE
BRUSH
HEAD



SLS™
SELF
LEVELING
SYSTEM



ANCT™
ADVANCED
NOISE
CONTROL



ECO
SELECT



DBL™
DOUBLE
BATTERY
LIFE



MEMORY
CARD



TELEMATICS
GPS



INTERCHANGEABLE BRUSH HEAD

TRANSFORM IT ACCORDING TO YOUR NEEDS.



4 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 4 heads instead 4 different machines).



SLS™ SELF LEVELING SYSTEM

CONSTANT HIGH CLEANING PERFORMANCES.

SLS™ - mechanical or electronic system allows great cleaning performance by fully adapting 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



BENEFITS

- 01 Excellent and constant floor cleaning results.
- 02 Optimises brush consumptions.
- 03 Electronic system even more effective and efficient.



ANC™ ADVANCE NOISE CONTROL

SILENT.

ANC™ is an extremely advance study combining vacuum motor positioning, isolation and separated air flow. The result is extreme machine silence.

Lower noise levels (down to 54 dB) are available when ECO SELECT mode is activated.

ANC™ WITHOUT ANC™



BENEFITS

- 01 Amongst the lowest noise levels in the marketplace.
- 02 Extremely low noise where silence is necessary.
- 03 Does not disturb in crowded areas.



ECO
SELECT

LESS ENERGY – HIGHER PRODUCTIVITY – LESS NOISE

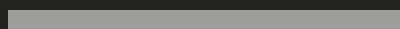
Eco Select allows to decrease energy consumption and increase running time of up to 20% in every day cleaning operations. Noise levels are lower than 2 dB allowing cleaning operations even in areas where silence is required. Programmed maintenance time gaps are longer with consequent cost reduction.

ECOSELECT WITHOUT ECOSELECT



ENERGY

3,5 h - without

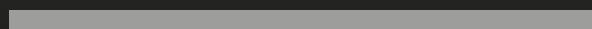


4 h - with



WATER

56 dB - without



54 dB - with



RUNNING TIME



NOISE LEVEL

BENEFITS

- 01 Increase running time up to 20%.
- 02 Saves water and chemical consumption.
- 03 Reduces noise even more when required.

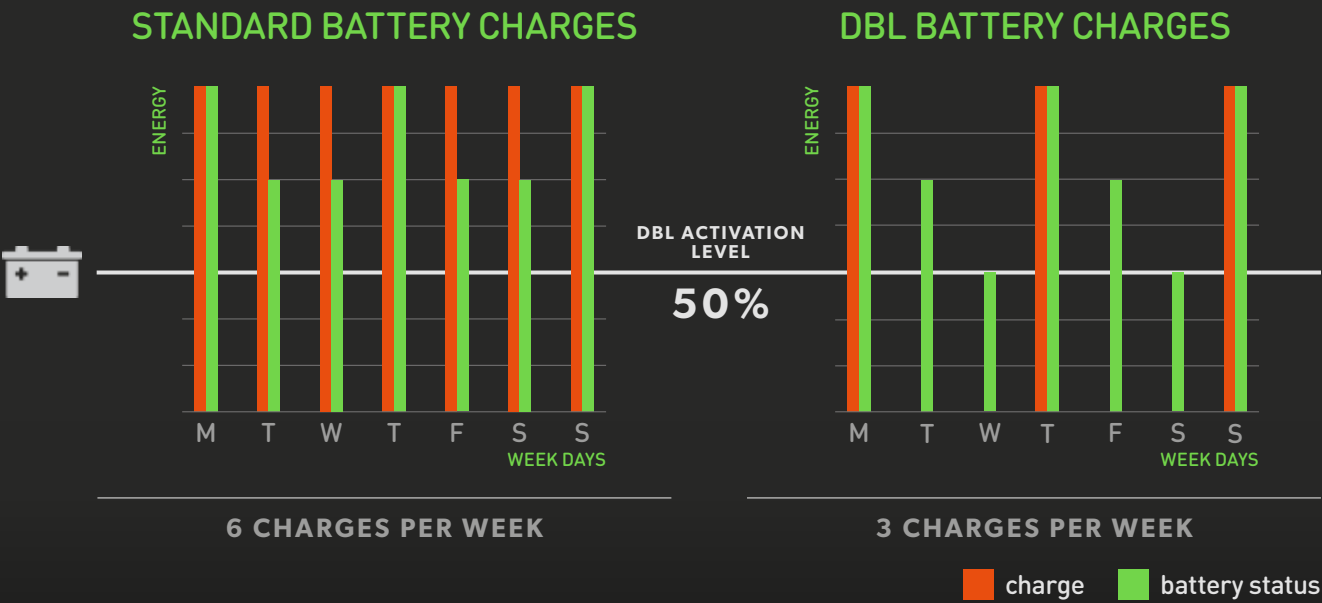


DBL™
DOUBLE
BATTERY LIFE

OPTIMIZE BATTERY CYCLES

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

DBL TECHNOLOGY BENEFITS



BENEFITS

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



MEMORY CARD

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's working parameters.
A dedicated software will easily identify the most important datas, such as: battery chargers cycles, brush motor consumption, working hours and error messages.



BENEFITS

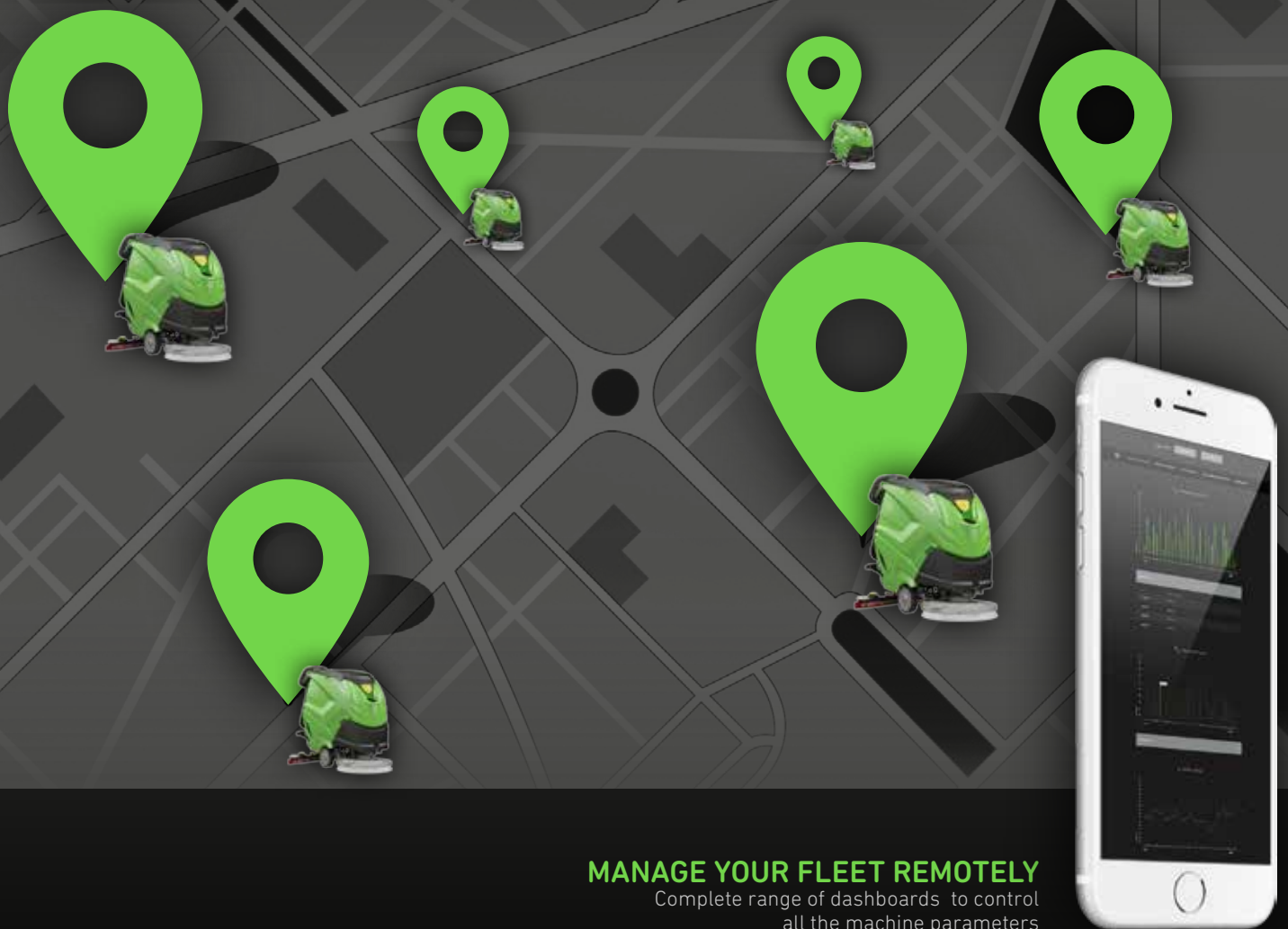
- 01 Monitoring the battery life.
- 02 Keep machine under control.
- 03 Plan maintenance program.



TELEMATICS GPS

LOCATES YOUR MACHINES, ANYWHERE, ANYTIME.

You can keep track by your smartphone tablet and pc: machine's position, user ID identification, battery cycles, motor consumption, effective machine use (Optional).

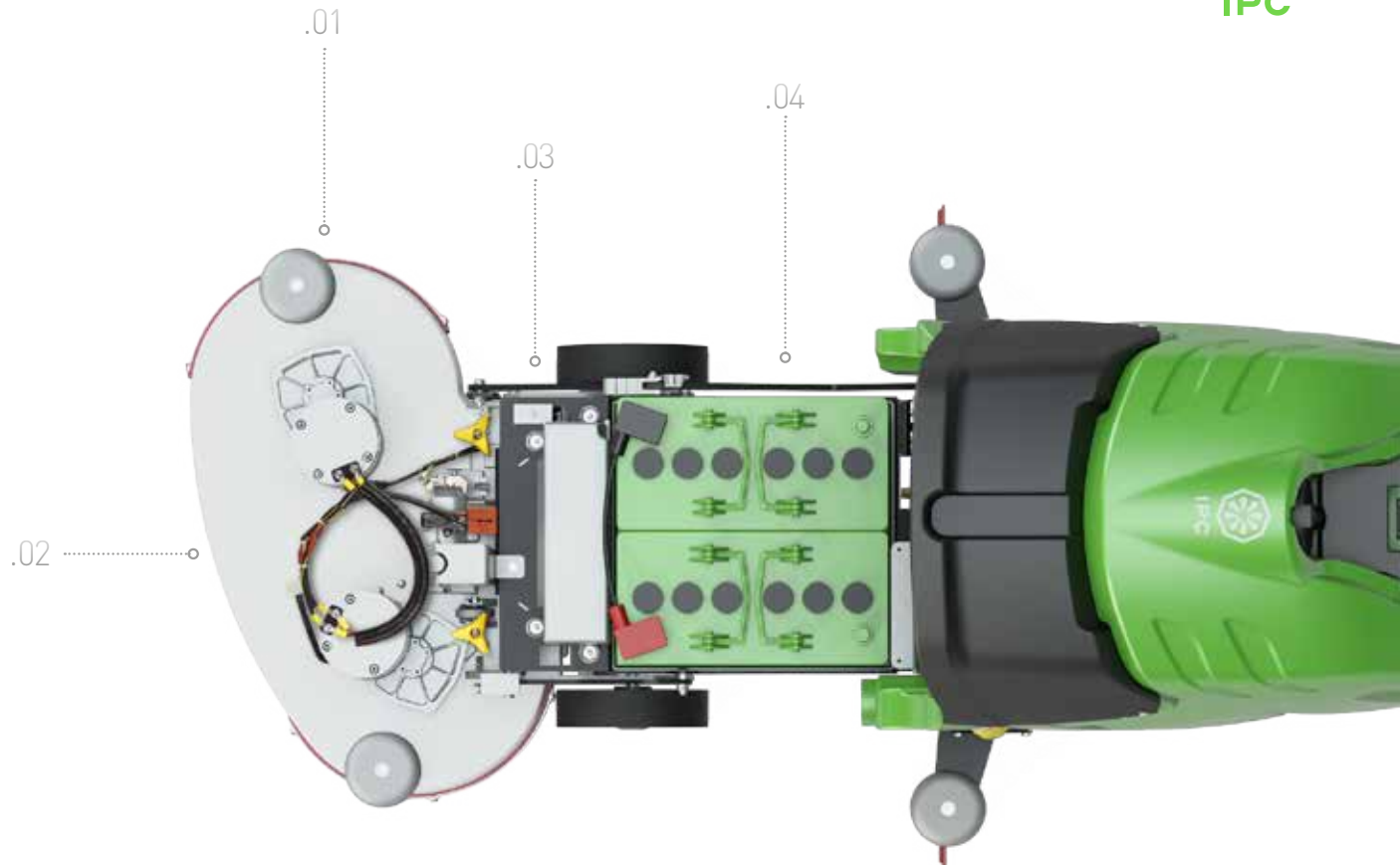


MANAGE YOUR FLEET REMOTELY

Complete range of dashboards to control
all the machine parameters

BENEFITS

- 01 Optimize your costs in fleet management.
- 02 Know who uses your machines (user ID identification).
- 03 Main maintenance parameters under control.



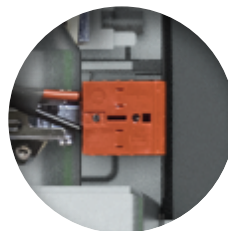
01 - BRUSH HEAD - 4 interchangeable brush heads for different applications and overall easy maintenance.

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 solution required, ensuring constant performance.
Red bristle indicates when brush replacement required.



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

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

CT51

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 - Displays all necessary 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.



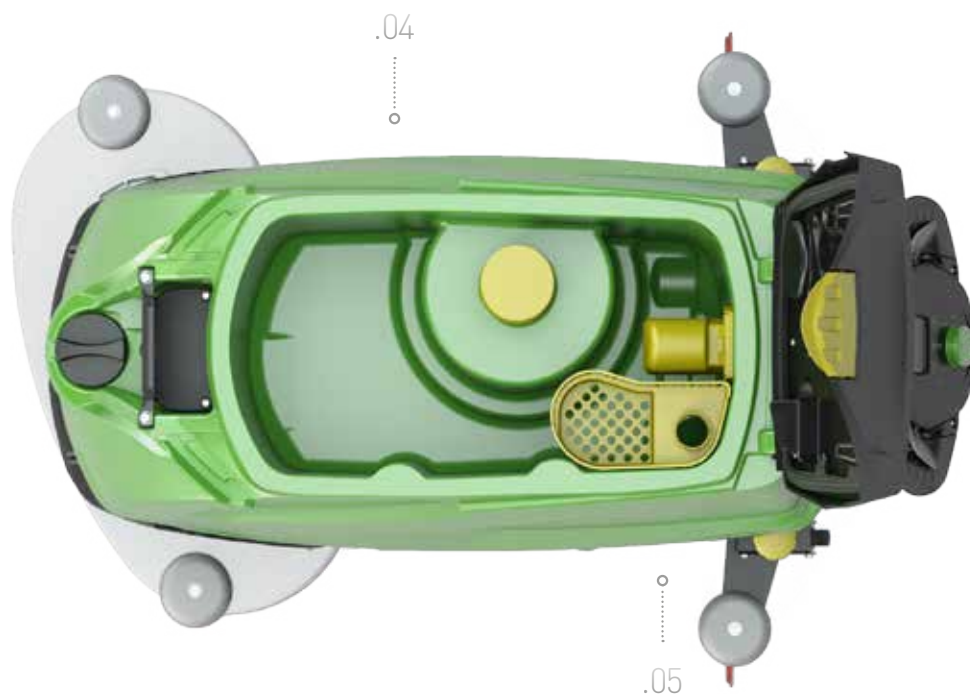
FULL MACHINE CONTROL THANKS TO AN
INTUITIVE CENTRAL KNOB.



TWO PRE-SETTING PROGRAMS.
SIMPLE TO UNDERSTAND.

CT51

EASY ACCESS TO INTERNAL COMPONENTS



01 - TANK-LID - Self locking closing system.

02 - CHEM DOSE KIT - Automatic detergent dosing system separated from water supply. Integrated in the machine body.

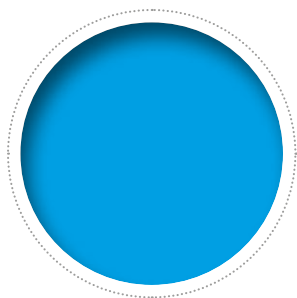
03 - SQUEEGEE - Easy and fast hooking system with no tools adjustment.

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

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

CT51

ACCESSORIES AND OPTIONAL



TOOL BAR

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CHEM DOSE KIT

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EXTERNAL SUCTION KIT

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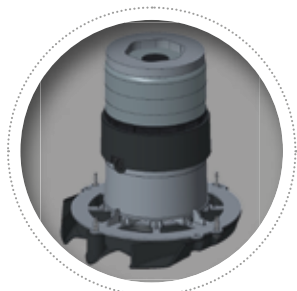
AUTO-REFILL SYSTEM

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SPLASH GUARD

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THREE-STAGE VACUUM MOTOR KIT

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TECHNICAL DATA

TECHNICAL DATA		WHITOUT TRACTION		WITH ELECTRIC TRACTION		
		CT51 B50	CT51 B55	CT51 BT55	CT51 BT60	CT51 BT70
Code		LPTB02976	LPTB01822	LPTB01823	LPTB01826	LPTB01824
PERFORMANCE						
Max theoretical productivity	m²/h	2000	2000	2475	2700	3150
Cleaning path	mm	500	550	550	600	700
Water tank capacity (solution recovery)	l	50/53	50/53	50/53	50/53	50/53
Max running time	min	210	210	210	210	210
Voltage	V-Ah	24	24	24	24	24
Installed power	W	1050	1050	1550	1550	1550
Brush pressure	kg	18	18	18	23	23
Squeegee width	mm	815	815	815	1010	1010
Max speed	km/h	3,5	3,5	4,2	4,2	4,2
Weight	kg	90	90	90,5	95	97,5
Dimension (LxWxH)	mm	1328 x 563 x 1033	1328 x 563 x 1033	1329 x 563 x 1033	1279 x 653 x 1033	1279 x 735 x 1033

STANDARD EQUIPMENT

	CT51 B50	CT51 B55	CT51 BT55	CT51 BT60	CT51 BT70
BRUSHES					
PPL soft	SPPV01332	SPPV01352	SPPV01352	SPPV01473	SPPV01472
SQUEEGEE BLADES					
LATEX FRONT BLADE	MPVR08039 - 880mm	MPVR08039 - 880mm	MPVR08039 - 880mm	MPVR08040 - 1020mm	MPVR08040 - 1020mm
LATEX REAR BLADE	MPVR06288 - 715mm	MPVR06288 - 715mm	MPVR06288 - 715mm	MPVR08036 - 1020mm	MPVR08036 - 1020mm

CONSUMABLES (Codes available on price list)

BRUSHES & PAD HOLDER



PADS/SUPER PADS



SQUEEGEE BLADES



OPTIONAL ACCESSORIES

CODE: KTRI04846 CHEM DOSE KIT



CODE: KTRI04847 SPLASH GUARD 55CM



CODE: KTRI05094 SPLASH GUARD 60CM



CODE: KTRI05095 SPLASH GUARD 70CM



CODE: KTRI04848 TOOLS BAR



CODE: KTRI04849 AUTO-REFILL SYSTEM



CODE: KTRI02257 EXTERNAL SUCTION KIT



CODE: KTRI04851 BRUSH HEAD KIT (55 VERSION)



CODE: KTRI04852 BRUSH HEAD KIT (60 VERSION)



CODE: KTRI04853 BRUSH HEAD KIT (70 VERSION)



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
Acid tubular 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 tubular 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

RECOMMENDED BATTERIES AND BATTERY CHARGERS

TECHNICAL DATA

TECHNICAL DATA		ELECTRONIC BRUSH PRESSURE CONTROL		ROLLER
		CT51 XP60 LPTB01828	CT51 XP70 LPTB01825	CT51 XP55R LPTB01834
Code				
PERFORMANCE				
Max theoretical productivity	m²/h	2700	3150	2475
Cleaning path	mm	600	700	550
Water tank capacity (solution recovery)	l	50/53	50/53	50/53
Max running time	min	210	210	210
Voltage	V-Ah	24	24	24
Installed power	W	1550	1550	2350
Brush pressure	kg	31	31	18
Squeegee width	mm	1010	1010	815
Max speed	km/h	4,2	4,2	4,2
Weight	kg	95,5	97,5	101
Dimension (LxWxH)	mm	1279 x 653 x 1033	1279 x 735 x 1033	1329 x 563 x 1033

STANDARD EQUIPMENT

	CT51 XP60	CT51 XP70
BRUSHES		
PPL soft	SPPV01473	SPPV01472
SQUEEGEE BLADES		
LATEX FRONT BLADE	MPVR08040 - 1020mm	MPVR08040 - 1020mm
LATEX REAR BLADE	MPVR08036 - 1020mm	MPVR08036 - 1020mm

CONSUMABLES (Codes available on price list)

BRUSHES & PAD HOLDER	CYLINDRICAL BRUSHES	PADS/SUPER PADS	SQUEEGEE BLADES
			

OPTIONAL ACCESSORIES

CODE: KTRI04846 CHEM DOSE KIT 	CODE: KTRI05094 SPLASH GUARD 60CM 	CODE: KTRI05095 SPLASH GUARD 70CM 	CODE: KTRI04848 TOOLS BAR 	CODE: KTRI04849 AUTO-REFILL SYSTEM 
CODE: KTRI02257 EXTERNAL SUCTION KIT 	CODE: KTRI04851 BRUSH HEAD KIT (55 VERSION) 	CODE: KTRI04852 BRUSH HEAD KIT (60 VERSION) 	CODE: KTRI04853 BRUSH HEAD KIT (70 VERSION) 	CODE: KTRI04854 ROLLER BRUSH HEAD KIT 

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
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RECOMMENDED BATTERIES AND BATTERY CHARGERS

TECHNICAL DATA

		CABLE	
		CT51 C50 230V	CT51 C55 230V
Code		LPTE00669	LPTE00646
PERFORMANCE			
Max theoretical productivity	m ² /h	1800	2000
Cleaning path	mm	500	550
Water tank capacity (solution recovery)	L	50/53	50/53
Max running time	min	210	210
Voltage	V-Ah	230	230
Installed power	W	1100	1100
Brush pressure	kg	18	18
Squeegee width	mm	815	815
Max speed	km/h	3,5	3,5
Weight	kg	94	94
Dimension (LxWxH)	mm	1329 x 563 x 1033	1329 x 563 x 1033

STANDARD EQUIPMENT

	CT51 C50 230V	CT51 C55 230V	CT51 XP55R
BRUSHES			
PPL soft	SPPV01332	SPPV01352	
Cylindrical brush - PPL soft Ø 0,3 mm			SPPV01163
SQUEEGEE BLADES			
LATEX FRONT BLADE	MPVR08039 - 880mm	MPVR08039 - 880mm	MPVR08039 - 880mm
LATEX REAR BLADE	MPVR06288 - 715mm	MPVR06288 - 715mm	MPVR06288 - 715mm

CONSUMABLES (Codes available on price list)

BRUSHES & PAD HOLDER



PADS/SUPER PADS



SQUEEGEE BLADES



OPTIONAL ACCESSORIES

CODE: KTRI04847 SPLASH GUARD 55CM



CODE: KTRI04848 TOOLS BAR



CODE: KTRI04849 AUTO-REFILL SYSTEM



CODE: KTRI02257 EXTERNAL SUCTION KIT



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Information about waterlift and airflow refers to single motors. Rights to technical modifications reserved without prior notes.

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