

Full control at your fingertips

Compact ride-on scrubber drier
CT 80 BT 55

1 — Revolutionize floor cleaning

World's first machine that fully control the cleaning quality from start to finish. Introducing APC™ - Advanced Productivity Control - revolution.

2 — Double your productivity

+100% water and battery autonomy,
-50% emptying and re-filling time.

3 — Silent, compact and manoeuvrable

Extremely compact, quiet <62dB;
16% climbing angle ability. The CT80 brings ride-on productivity to the new floors spaces.

4 — Last longer

Smart battery technology DBL™:
double anti-corrosion treatment and
three stage vacuum motor.



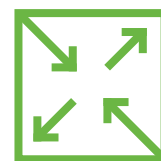
Advanced productivity control

- Precisely controls the water flow from start to finish.
- Visual indication of remaining time and sq/m optimizing the work on the field.



Double your productivity

- Up to 6 km/h vs 3,5 km/h walk-behind.
- 1h 40min autonomy vs 40 min with max flow rate thanks to smart control.
- 50% time saving.



Silent, maneuverable and compact

- Less than 62dB in Eco Mode thanks to the new Advanced Noise Control.
- Full visibility working areas thanks to central position.



CT 80 BT 55

Productivity

Theoretical max m ² /h productivity for hours	m ² /h	3300
Cleaning path	mm	530
APC water autonomy	min	100
Tank capacity	l/l	80/83
Battery Autonomy	min	>150
Battery Capacity GEL	V/Ah	2x12V105Ah
Battery Capacity GEL	V/Ah	4X6V180Ah
Battery Capacity ACID	V/Ah	4X6V185Ah
Battery charger on board	V/Ah	24V 15A
Battery charger Stand-Alone		BLS010

Cleaning Quality

Brush type		Nylon
Brush pressure	kg	22
Power Vacuum	W	480
Total width squeegee	mm	710
Tergent shape		"V" shape
Blade quality		Latex rubber

Packaging

Type		Palletized-Carton
Dimensions (LxWxH)	mm	1420x770x1041
Volume	m ³	1,13
Weight	Kg	155

Daily maintenance

Emptying	mm	Discharge hose 50mm
Message finished water		Yes on dashboard
Immediate start		1 Switch to access any functions
Visibility of autonomy		Yes on Display
Max speed	km/h	6

Service

Memory card		Yes
Shock proof		Yes
Water proof		Yes

Ergonomy

Traction		Traction on the front wheel + electronic card
Steering		Maximum maneuverability

Green

Eco mode		Yes
Energy consumption	Ah/h	45
Energy consumption Eco mode -25%	Ah/h	33,7
Chemical dosing		Yes
Battery life DBL		Double life battery

Maneuverability

Radius	cm	185
Weight without batteries	kg	204
Dimensions	mm	1310x673x1030
Work program		Yes
Brush		1
SLS (self levelling system)		Mechanical
Click on-off		No
Auto power off		Yes

Consumables

SPPV1346		Soft-Natural bristle
SPPV01351		Medium- Nylon 0,5mm bristle
SPPV01352		Medium-Nylon 0,7mm bristle standard
SPPV01347		Abrasive-tynex
SPPV01348		Pad holder
SPPV00290		Soft-Yellow disc
SPPV00291		Medium-Green disc
SPPV00292		Abrasive-Black disc
MPVR06287(660mm)		Latex front blade
MPVR06288(715mm)		Latex rear blade
PMVR01534		Squeegee assembly (latex blade inc)

Accessories

KTRI02232		Chem dose kit
KTRI02257		External suction kit
KTRI02229		Flashing beacon kit
KTRI02233		Front bumper kit
KTRI02234		Rear bumper kit
KTRI02235		Accessories support kit
KTRI02236		Debris collector kit
MPVR06289		Oil resistant PU front blade
MPVR06290		Oil resistant PU rear blade