

CORAL 65m II

adiate[®]**k**

Performance

For ***CORAL*** 65m ***//*** we have integrated all of our latest technology, equipping **coral** with even higher performance and reliability.



- 100 l solution tank capacity and 105 l recovery tank.
- Optional 3S or 3SD system

• 24V 240 Ah battery pack for up to 4 hours of autonomy

New "low-chamber" squeegee.

Moves at a speed of up to 5 km/h.

- Base with two independent gear motors.
- Variable brush pressure up to 60 kg.

— **CORAL 65m //** features the best innovative technology available for this category of machines.

Electronic control panel

The new human-machine interface with digital display ensures a more user-friendly communication with all the machine's functions. The installation of advanced electronics allows for controlling the floor scrubbing machine when steering around curves and setting the maximum working speed to five different levels.



Base

The washing unit consists of two independent gear motors that ensure high cleaning performances with less noise.



Squeegee and suction unit



The new and innovative “low-chamber” squeegee is the result of comprehensive studies on the flow dynamics of the dirty matter collected. This new type of squeegee, shaped like an arc, generates a higher negative pressure inside the collection chamber. This helps to improve drying performance while the machine moves and reduces

dripping at the end of the job. The new suction unit retains the same features as the previous version, but with lower noise levels. Moreover, the electronic control enables the **“Silence”** mode in order to reduce noise.

Available in a version with lithium batteries

Lithium batteries are highly recommended for repeated use on the same day.

Lithium technology enables full recharging of the batteries in just a few hours, unlike traditional batteries.

They also have a lifespan equivalent to that of the machine itself.



Ecogreen

3S/3SD + Ozone

3S Greater control, less waste. With the **3S** system, you can adjust the quantity of solution required for your task.

3SD With 3SD, you can manage clean water and detergent separately and with precision.

OZONE Forget detergents: with **Ozone** you can perform safe and natural sanitising without pollution or plastic containers to dispose of.

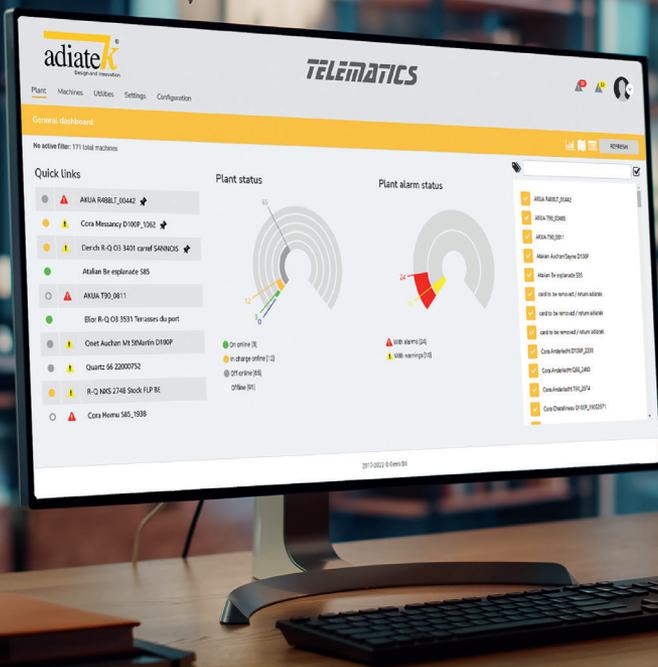
TELEMATICS

Coral 65m II is equipped with **TELEMATICS**.

Operators can use any ordinary electronic device to check machine status in real time.

Geolocation and a Calendar make it possible to monitor the machine in the areas and time periods previously set.

TELEMATICS is not an anti-theft system.



Technical data

Estimated productivity:	3500 m ² /h
Estimated run time (in hours):	3-4 h
Cleaning width:	700 mm
Squeegee width:	860 mm
Brush motor:	2x350 Watt
Brush pressure:	60 Kg max
Brush speed:	160 rpm
Brush diameter:	2x355 mm
Traction motor:	600 Watt
Speed of travel:	5 km/h
Maximum gradient:	10%
Suction motor:	580 Watt
Suction vacuum:	160 mbar
Solution tank:	100 l
Recovery tank:	105 l
Detergent tank (3SD):	7 l
Machine dimensions:	L: 1513 mm W: 750 mm H: 1320 mm
Machine weight:	230 kg
Power source:	24V / 240 Ah
Battery compartment:	L: 520 mm W: 415 mm H: 385 mm
Class:	III
Protection rating:	IP 23
Sound level:	< 70 db (A)



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