



EUREKA

FLOOR CLEANING MACHINES

made in Italy



SCRUBBER-DRYER LINE

ECOSYSTEM

OPTIMISE YOUR USE OF CLEANING SOLUTION

Save up to 5 times on cleaning time and washing solution compared to traditional systems.

ECOsysteM Technology

Discover all the benefits of our ECO scrubber-dryer range equipped with ECOsystem technology as standard.

Eureka's ECO line of scrubber-dryers is designed to offer the ultimate in ECOonomy and ECOlogy thanks to innovative technologies that guarantee maximum consumption efficiency.

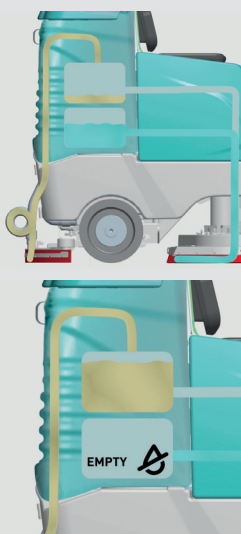
ECOsysteM technology, exclusive to Eureka and designed entirely by our own R&D department, is fitted to all ECO line machines as standard. This ultimate innovation takes scrubber-dryer performance

to a level never previously seen.

ECOsysteM technology allows solution to be recovered and reused during cleaning operations.

Result: shiny floors with significantly less consumption of water, detergent, time and money.

HOW DOES IT WORK?



ECOsysteM lets you **exploit the full cleaning potential of the detergent solution**, including the part not normally used.

On a machine with conventional technology, after the first pass, all the cleaning solution is collected in the dirty water tank for disposal even though approximately 60% can be used again.

Every time the cleaning solution runs out, the machine has to be stopped, the dirty water tank emptied and more detergent and clean water added. This has a significant impact on the consumption of raw materials, on the time taken by the operator to



complete the job, and on dirty water disposal costs.

With ECOsystem, **cleaning solution** that has only been used once **is filtered, regenerated and reused** in the cleaning cycle.

One tank full of water and detergent therefore cleans a much larger area with ECOsystem than with conventional scrubber-dryer technology. By saving time, detergent and water, **the total cost of each washing operation is reduced by up to 80%.**



MAIN BENEFITS

NO WASTE



After just one pass, the cleaning potential of detergent solution is still high. ECOsystem recovers cleaning solution to fully exploit this potential.

LESS WORK



Just one initial load of water and detergent is sufficient to clean large areas without interruption.

GREATER RESPECT FOR THE ENVIRONMENT



Recycling cleaning solution means saving up to 80% on water and detergent. This is good for your wallet, and good for the environment too.

UP TO 5 TIMES MORE EFFICIENT

5X

Just how quickly cleaning solution becomes saturated depends on the type of dirt, but in most cases solution can be reused 3-5 times before losing its ability to clean.

NO IDLE TIMES



Recovering cleaning solution during work means not having to waste time draining dirty water and refilling with clean water when the tank is empty.

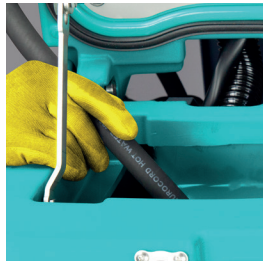
WASTE REDUCED TO A MINIMUM



You save not only on water and detergent costs, but on waste disposal costs too.

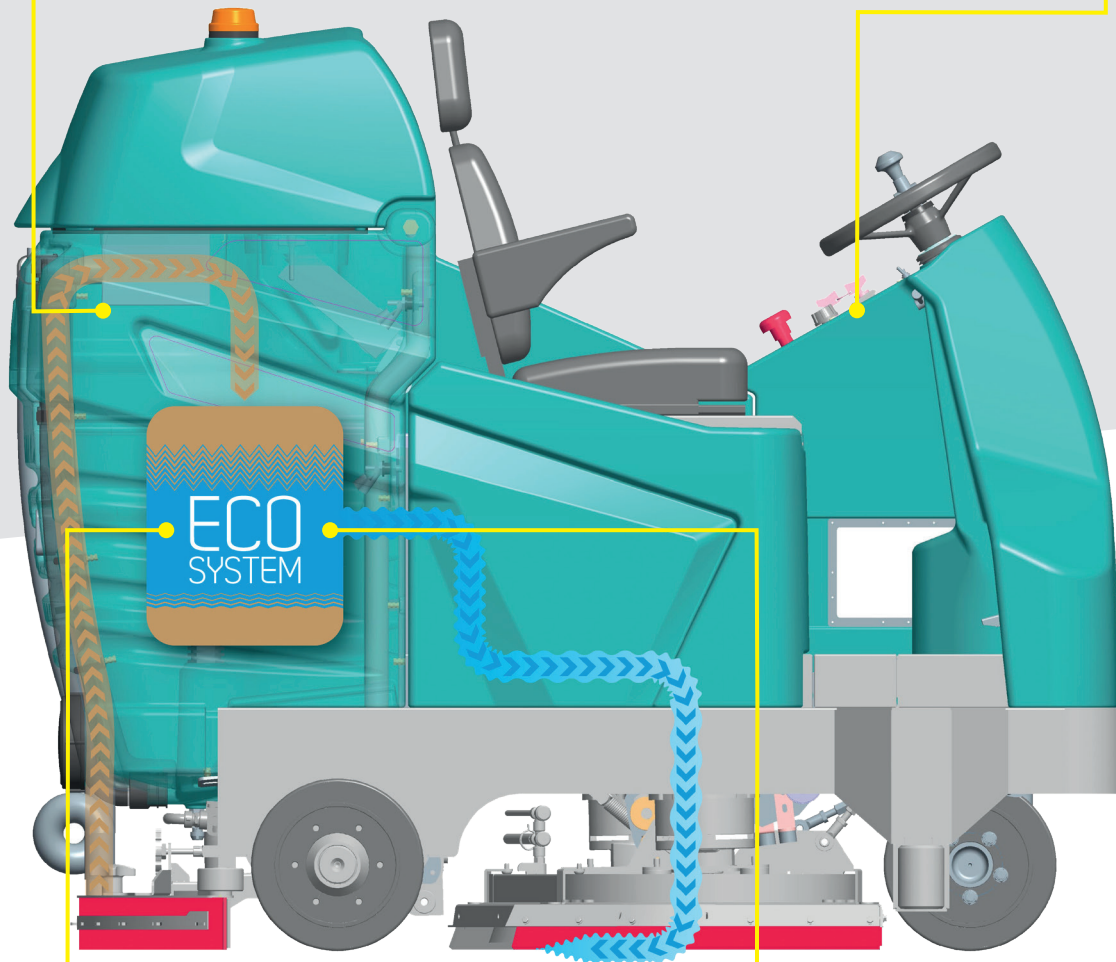
CLEANING SOLUTION TANK

Fill the tank with clean water as you would with any other machine, and start cleaning. With ECOsystem, this tank always remains clean, because filtering is only performed in the recovery tank.



ECOSYSTEM ACTIVATION BUTTON

When the cleaning solution runs out, there's no need to stop. Simply press the button on the control panel to activate ECOsystem. You can then carry on cleaning without interruption.



AUTOMATIC SYSTEM CLEANING

An automatic anti-clogging system keeps ECOsystem clean and ensures an extended machine life with minimal maintenance requirements.



RECOVERY TANK

Once activated, the system recovers and filters the cleaning solution in the recovery tank to continue exploiting its cleaning potential to the full, avoiding unnecessary waste.



AVAILABLE FOR EUREKA SCRUBBER-DRYERS



Below are a few examples for each model equipped with ECOSystem technology, showing percentage savings compared to identical work done using a machine without ECOSystem technology.

SECTOR	MODEL	SPEED	SURFACE	WEEKLY FREQUENCY	FLOW	TOTAL % SAVINGS*
FOOD STORE	E51	4,0 km/h	500 m ²	10	3 lt/min	38%
PACKAGING COMPANY	E61	4,0 km/h	2.500 m ²	5	2,3 lt/min	48%
MECHANICAL WORKSHOP	E71	4,0 km/h	5.000 m ²	1	3 lt/min	52%
SPORTS HALL	E81	4,0 km/h	10.000 m ²	4	2,3 lt/min	48%
HYPERMARKET	E85	4,0 km/h	5.000 m ²	14	6,5 lt/min	64%
METALWORKING INDUSTRY	E100	4,0 km/h	15.000 m ²	2	6,5 lt/min	70%
LOGISTICS CENTRE	E110 D	4,0 km/h	30.000 m ²	5	8 lt/min	72%
SHOPPING CENTRE	E110 R	4,0 km/h	50.000 m ²	7	8 lt/min	74%

*savings are calculated on water and detergent costs assuming a labour cost of 10 €/hour

COMBINE ECOSYSTEM WITH FLOWMASTER AND DOSEMATIC

FlowMaster and DoseMatic are two technologies developed by Eureka to further improve the cleaning efficiency of its scrubber-dryers.



When used in synergy, ECOSystem, DoseMatic and FlowMASTER deliver far greater benefits than those offered by each system alone.



FlowMaster lets you adjust the flow of solution delivered to the floor. The system also adjusts flow rate automatically to suit travel speed.



Finally, DoseMatic manages the concentration of detergent in the cleaning solution in real time.



APPLICATIONS

- shopping centres
- industry and logistics
- airports and railway stations
- cleaning companies
- facility management
- sports halls
- trade fairs
- mechanical workshops
- food industry
- hotels and restaurants



SCAN THE QR CODE

Watch the video dedicated to the ECOSystem.



EUREKA S.p.A. UNIPERSONALE
 VIALE DELL' ARTIGIANATO N. 30/32 35013 CITTADELLA (PD) ITALY
 TEL +39 049 9481800 - FAX +39 049 9481899
 INFO@EUREKASWEEPERS.COM WWW.EUREKASWEEPERS.COM

