

# THE EXCLUSIVE ECO SYSTEM®

## ECONOMY + ECOLOGY = HIGHER PRODUCTIVITY + LESS WATER + DETERGENT

The patented ECOSystem® recovers and reuses active cleaning solution, increasing productivity and reducing time wasted emptying and refilling. This exclusive recycling system dramatically reduces consumption of water and chemical whilst minimizing the environmental impact of cleaning.



- 5 TIMES MORE PRODUCTIVE THAN TRADITIONAL SYSTEMS
- HUGE MONEY SAVINGS
- HUGE WATER SAVINGS
- HUGE LABOUR SAVINGS
- REDUCED ENVIRONMENTAL IMPACT

This exclusive system is designed to increase productivity, and maximise the cleaning solution available.

With a traditional system, once the solution tanks are empty the operator has to stop cleaning to empty the recovery tank and refill the solution tank. Consequently wasting time, and consuming water and detergent, which has a negative environmental impact.

### VALUE ADDED OPTIONS

- Brushes & pads
- Batteries
- Battery charger
- Flashing light



### FIELDS OF APPLICATION

Industrial sites, community spaces, schools, offices, religious buildings, hospitals, public buildings, airports, ports, shopping malls, logistical depots, cleaning companies, and multi services.

### SUITABLE CLEANING SURFACES

Ceramics, marble, cement/concrete, linoleum, non-slip surfaces, porcelain tiling, and many other dirty conditions.

TECHNICAL SPECIFICATIONS	E110-D	E110-R
Cleaning path	1.100 mm	1.100 mm
Cleaning capacity	8.800 m <sup>2</sup> /h	8.800 m <sup>2</sup> /h
Fresh water tank capacity	220 L	220 L
Recovery tank capacity	240 L	240 L
Drive	electronic assisted	electronic assisted
Forward speed	8 km/h	8 km/h
Power	36 V	36 V
Standard battery	1 X 36 V	1 X 36 V
Battery charger	on board	on board
Weight (inclusive of battery & charger)	1.160 Kg	1.200 Kg
Size - without squeegee (l x w x h)	1.940x1.150x1.640h mm	1.940x1.170x1.640h mm
Squeegee width	1.260 mm	1.260 mm

### The NEW ECO LINE of scrubber-dryers by Eureka

Is made up of 15 models, available in 30 versions, and is ideal for the thorough cleaning and maintenance of small, medium and large size areas.

The scrubbers are available either walk-behind or ride-on, and upon request can be equipped with the new, exclusive ECOSystem® (patented), which breaks water economy and detergent saving barriers, and has won several awards around the world.

The system has been designed to guarantee impressive labour/water/detergent savings, and boasts a productivity rate 3 times greater than traditional systems.



AUTHORIZED DEALER

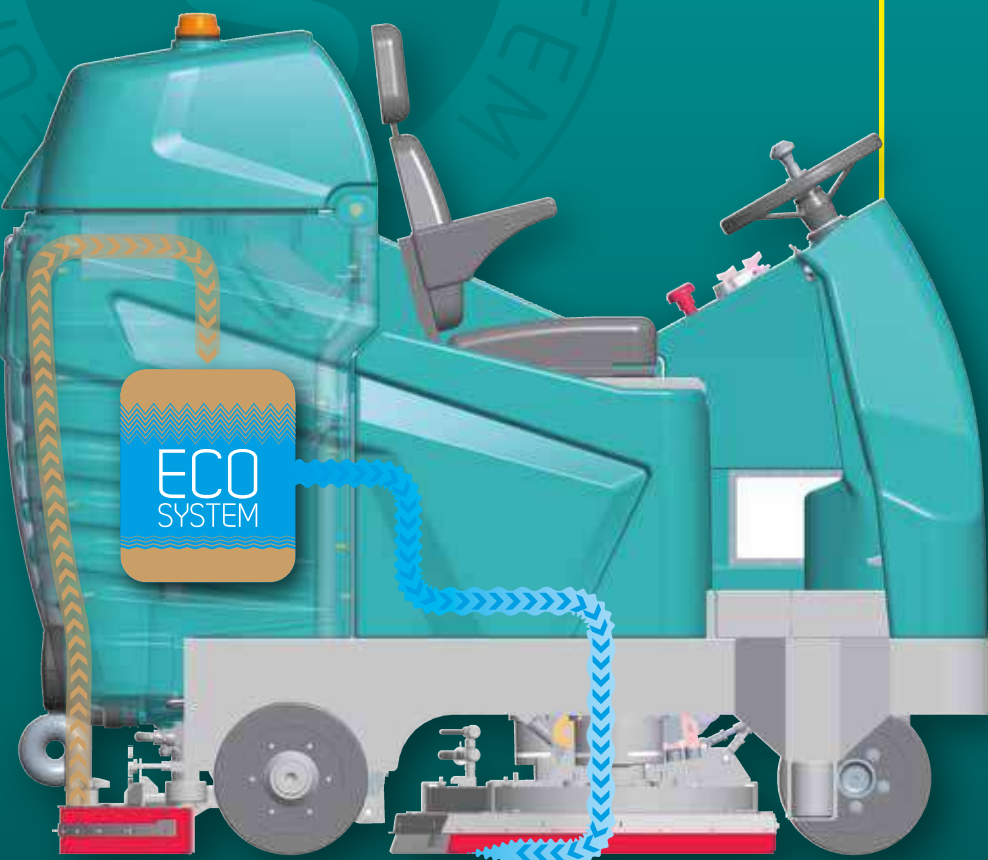


SCRUBBER-DRYERS LINE



E110-D  
E110-R

THE MOST RESISTANT AND VERSATILE RIDE-ON SCRUBBER-DRYER



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The Experts on Cleaning and Maintenance



**EUREKA'S NEW RIDE-ON SCRUBBER-DRYER IS INNOVATIVE, EXTREMELY ROBUST AND DESIGNED TO GUARANTEE OUTSTANDING RESULTS EVEN IN THE MOST CHALLENGING INDUSTRIAL ENVIRONMENTS.**

Thanks to its compact size and high maneuverability it also provides unmatched performance in commercial areas.

The E110 has been designed to ensure full operator comfort and ease of use. A combination of intuitive controls, impressive maneuverability and high visibility make this machine safe and simple to use for any operator.

The E110 works at a low acoustic level, which makes it suitable for any time cleaning, even in noise sensitive environments.

The E110 is equipped as standard with the exclusive ECOSYSTEM®, generating savings up to 80% in comparison to traditional machines and, thanks to high quality manufacturing, ensures a drastic reduction in maintenance costs.

**WE GUARANTEE\_**

- MAXIMUM PRODUCTIVITY WITH THE PATENTED ECOSYSTEM
- SAVINGS UP TO 80% ON OPERATIONAL AND MAINTENANCE COSTS
- UNPARALLELED CLEANING PERFORMANCE

**VERSIONS AVAILABLE:**

- **E110-D** IS EUREKA'S ULTIMATE SCRUBBER-DRYER. WITH A DISC BRUSH SYSTEM AND HIGH BRUSH PRESSURE, IT IS THE MOST EFFECTIVE SOLUTION TO REMOVE STUBBORN DIRT
- **E110-R** IS EUREKA'S 2-IN-1 MACHINE. THE CYLINDER BRUSH SYSTEM SWEEPS AND SCRUBS SIMULTANEOUSLY, FOR PERFECT RESULTS IN A SINGLE PASS.

**VALUE ADDED FEATURES:**

- ECO-SYSTEM
- HIGH CAPACITY TANKS
- REINFORCED FOR TOUGH ENVIRONMENTS
- DOSE-MATIC SYSTEM
- REGULATE SOLUTION FLOW IN 5 LEVELS
- IMPRESSIVE VACUUM POWER
- EFFECTIVE DRYING SYSTEM
- SIMPLE AND INTUITIVE
- POWERFUL TRACTION MOTOR PROTECTED IN VERTICAL POSITION
- DISC BRUSH SYSTEM ADJUSTABLE PRESSURE
- CYLINDRICAL CHEVRON BRUSH
- BRUSH'O-MATIC SYSTEM
- SELF-LEVELLING SPLASH-GUARD
- AVAILABLE WITH TWO SIDE-BRUSHES
- 'NO TOOLS' ADJUSTABLE STAINLESS STEEL SQUEEGEE
- REVERSIBLE LINATEX BLADES
- STAINLESS STEEL DEBRIS COLLECTION BASKET
- QUIET OPERATION
- FRONT AND REAR LIGHTS INCLUDED
- REAR BUMPER IN STEEL
- ROBUST OVERHEAD GUARD INCLUDED

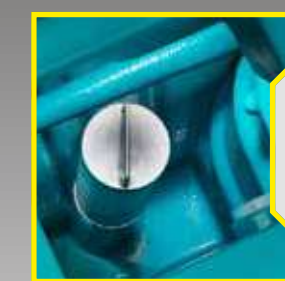
**E110-D**  
**E110-R**



**FLEXIBLE HOSE END**  
Draining the recovery tank is easy thanks to a hose equipped with flexible end. Adjusting the flow of dirty water avoids direct contact and ensures maximum safety for the operator.



**ECOSYSTEM® AUTO-CLEAN**  
Allows complete sanitization of the ECO circuit.



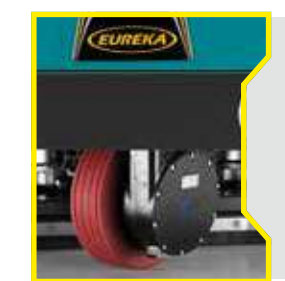
**RECOVERY TANK EASY TO CLEAN AND MAINTAIN.**  
The E110 is equipped with a large portholes to facilitate cleaning and maintenance, for complete tank hygiene.



**STAINLESS STEEL DEBRIS COLLECTION BASKET**  
Retains all bulky waste collected during the drying phase, for quick and ecological disposal.



**TOOL-FREE ADJUSTABLE SQUEEGEE**  
Easily set to any type of floor to guarantee optimum water pick-up.



**DRIVE MOTOR PROTECTED AGAINST IMPACT AND WATER**  
The motor drives the front wheel via a lubricated gearbox. Installed vertically inside the nose of the machine this position delivers maximum protection against damage.



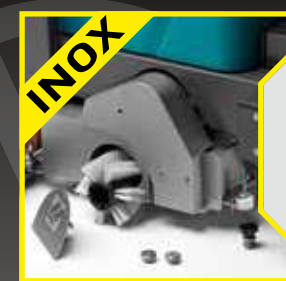
**SELF-LEVELLING SPLASHGUARD**  
The skirt automatically adjusts to the floor surface avoiding solution leakage and ensuring optimum water pick-up.  
**EXCLUSIVE BRUSH'O-MATIC SYSTEM**  
Brush release and connection is automatic and hands-free.  
**ADJUSTABLE BRUSH PRESSURE**  
Adjust pressure with the disc brush system according to floor type, for optimum results whatever the surface.



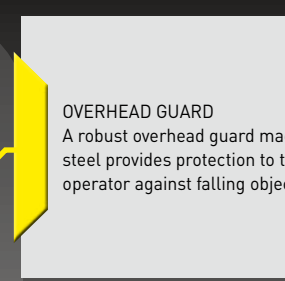
**LARGE CAPACITY SOLUTION TANK** - The tank has a capacity of 220 liters, which can be boosted up to 460 liters with the activation of the ECOSYSTEM®.  
**COMPLETE WATER PICKUP** - Two powerful three-stage vacuum motors guarantee excellent suction on all surfaces.  
**EASY FILL SOLUTION TANK** - Convenient access to the solution tank allows for easy filling, as well as simple inspection and maintenance.



**DEBRIS CONTAINER**  
The E110-R is equipped with a stainless steel hopper, which collects the debris picked up by the cylinder brushes during cleaning.



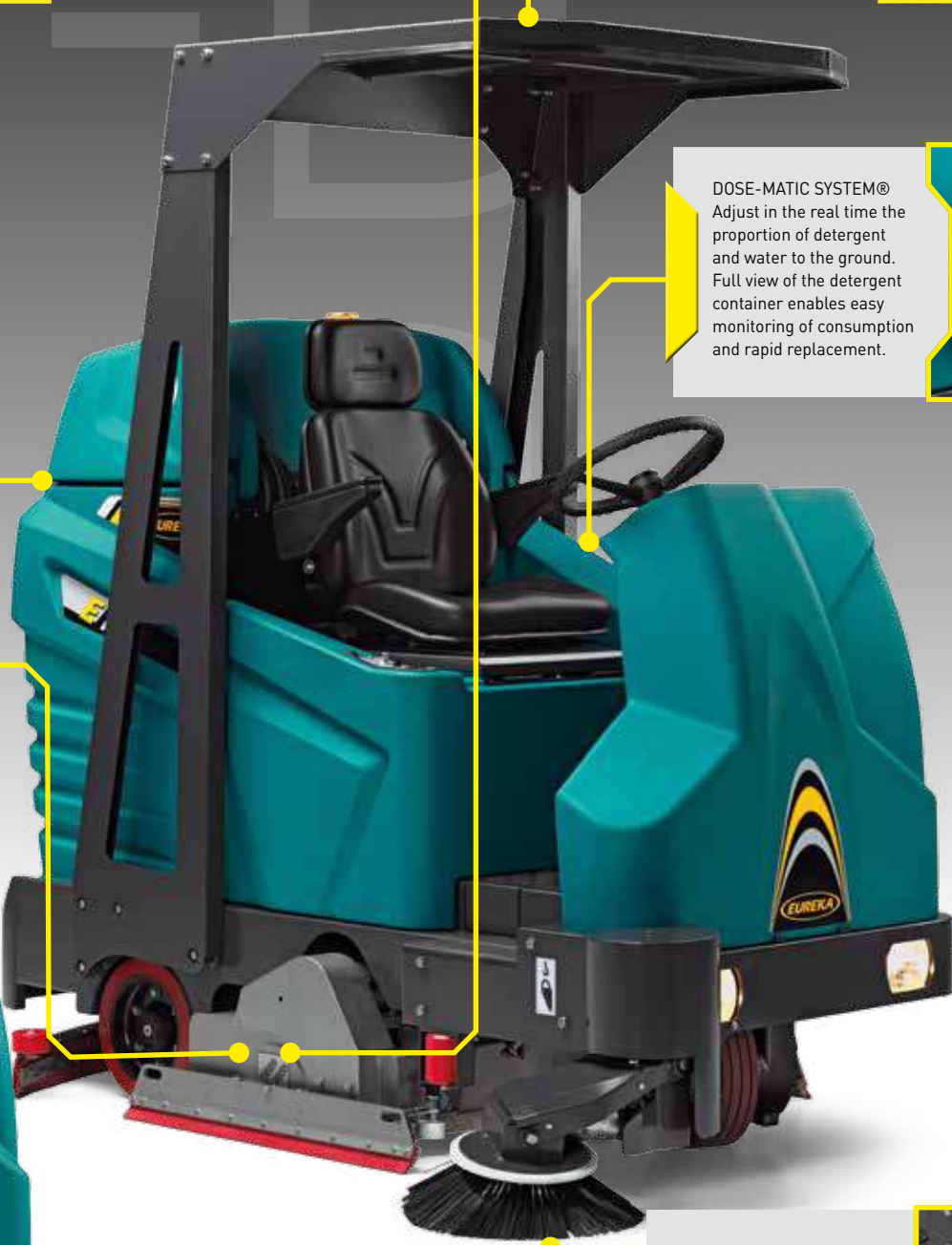
**EASY CHANGE CYLINDER BRUSH**  
The cylinder brushes of the E110-R can be changed without tools, for quick and easy maintenance.



**OVERHEAD GUARD**  
A robust overhead guard made in steel provides protection to the operator against falling objects.



**DOSE-MATIC SYSTEM®**  
Adjust in the real time the proportion of detergent and water to the ground. Full view of the detergent container enables easy monitoring of consumption and rapid replacement.



**ANTI-SHOCK SIDE BRUSHES**  
Impact resistant side brushes extend the machine's cleaning path, reaching hard to access spots and under low profile objects.



**ADJUST SOLUTION FLOW UP TO 5 LEVELS**  
Select solution flow according to the surface type for a more efficient clean. Distributed in proportion to the speed of the machine, the amount of solution can be increased or decreased to optimize performance and reduce waste.