



EUREKA

FLOOR CLEANING MACHINES

made in Italy



SCRUBBER-DRYER LINE

ONEPASS

DRY, WALKABLE AND SAFE – IMMEDIATELY

The Eureka OnePASS system guarantees immediate, complete drying of cleaned floors thanks to the synergic action of several technologies.

OnePASS system

The unique OnePASS system is standard on all Eureka scrubber-dryers.

For floor cleaning to be truly effective, the drying phase is just as important as the washing phase because:

- it sucks up and removes all the dirt from the floor along with the cleaning solution;
- it ensures safety for cleaning personnel by allowing washed floors to be walked on immediately.

The OnePASS drying system, exclusive to Eureka scrubber-dryers, guarantees the highest standards in the cleaning industry thanks to a smart combination of advanced technologies and

top-quality components:

- perfectly calibrated **suction motors** that deliver optimum performance to suit the specifications of each machine;
- **parabolic squeegees with tapered sides** made to an original Eureka design;
- **squeegee blades** made from the very best materials on the market, for use with dirt and floors of all types, tested over extended periods under all conditions of use.

MAIN BENEFITS

COMPLETE REMOVAL OF DIRT



By effectively sucking up and removing the water used for cleaning, OnePASS ensures the complete removal of dirt from the floor.

IMMEDIATE DRYNESS FOR MAXIMUM SAFETY



The top-quality drying of the OnePASS system drastically reduces the risk of injuries due to slips and falls by operators and the public.

MAXIMUM CLEANING SPEED



Having confidence in the complete dryness of the floor allows you to proceed with cleaning more quickly without having to return to the same spots several times to complete the job.

CLEANING IN THE PRESENCE OF PEOPLE



OnePASS makes it possible to schedule cleaning even at busy times. Immediately dry floors ensure maximum safety and eliminate the need to cordon off areas for floor cleaning.

REDUCED CONSUMPTION AND MAINTENANCE



Top-quality drying system components (suction motor, squeegee, blades) mean less wear and tear on the components themselves along with easier and less frequent maintenance operations.

CUSTOMISABLE CONFIGURATIONS



OnePASS is available on all Eureka scrubber-dryers. Options can be configured to suit specific needs and different environments (e.g. **3blade** squeegees for tiled floors with wide grout lines).

ONEPASS SYSTEM COMPONENTS



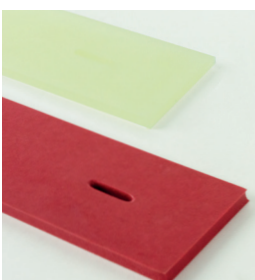
SPECIALLY SHAPED SQUEEGEE

The unique parabolic shape and tapered sides of Eureka squeegees have been carefully chosen to ensure that water is efficiently channelled towards the centre of the machine where it can be sucked up most effectively by the motor.



SQUEEGEE DESIGN

Eureka squeegees are made from durable stainless steel and equipped with adjustment mechanisms to fine-tune pressure and adhesion to suit the type of floor.



SQUEEGEE BLADES

The drying blades or rubbers form the meeting point between the machine and the floor. They must therefore be abrasion-resistant but sufficiently soft and elastic to ensure good adhesion to the floor surface. Eureka only fits blades made from the best materials on the market, Eureka squeegee blades do not suffer from memory effect (i.e. they keep their original characteristics over time). They are also reversible and all four corners can be used before they need to be replaced.

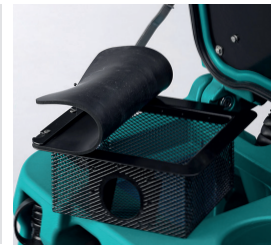
SUCTION MOTORS

Eureka suction motors are powerful, reliable, durable and effectively protected against the water and foam that detergents tend to form inside tanks.



SUCTION MOTOR FILTERING

Special baskets and filters retain coarse debris and fine particles, providing added protection for the motor.



LATERAL OSCILLATION

To ensure effective drying at floor edges and around curves, Eureka squeegees incorporate a lateral oscillation system that follows every movement of the machine in a smooth, sinuous manner, even around obstacles.



SWINGUARD DEVICE

Some models come with the Swinguard device fitted as standard. This side guard gently guides the squeegee along walls and around obstacles, preventing impacts and breakages.

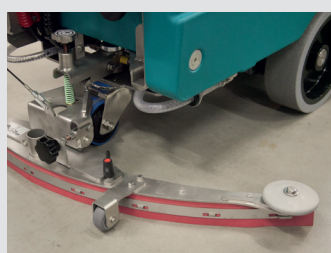


AVAILABLE FOR EUREKA SCRUBBER-DRYERS



The **OnePASS** drying system is designed by Eureka's own R&D department. It involves synergic use of the following technologies.

STAINLESS-STEEL SQUEEGEE



-  **Advantages:** maximum resistance to corrosion, rust, moisture and the corrosive action of alkaline detergents.
-  **Availability:** standard on all Eureka scrubber-dryers.
-  **Applications:** swimming pools, the food and chemical industries, hospitality...



3BLADE SQUEEGEE

-  **Advantages:** perfect dirt collection and drying even on tiled floors with wide grout lines.
-  **Availability:** optional for models E51, E61, E71, E81, E65, E75, E83, E85, E100.
-  **Applications:** supermarkets, restaurants, shopping centres...



LINATEX® BLADES

-  **Advantages:** this rubber material adheres perfectly to the floor while also offering impressive resistance to wear and abrasion.
-  **Availability:** standard on all Eureka scrubber-dryers.
-  **Applications:** suitable for most environments



OLIRES BLADES

-  **Advantages:** excellent resistance to oils, grease, sludge, milk and dairy products while ensuring perfect drying.
-  **Availability:** optional on all Eureka scrubber-dryers.
-  **Applications:** supermarkets, restaurants, metalworking and food industries...



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