

ESCALATOR RISER CLEANER

ERC450

PERFECT ESCALATORS AT LAST

The ERC450 is the world's most innovative battery-powered riser cleaning machine and guarantees the rapid and thorough cleaning of risers on all makes and models of escalator.



ERC450

The ERC450 is the world's most innovative battery-powered machine dedicated to washing and vacuum drying escalator risers.

MACH's ERC450 is lightweight and easy to transport, rapid and ergonomic. These characteristics make the ERC450 the best solution for satisfying today's dirt-busting needs and for cleaning every exposed surface on moving staircases.

The ERC450 has inherited MACH's renowned silent functioning, practicality of use, easy maintenance (thanks to a mechanism designed to facilitate cleaning with a minimum use of tools), and unrivalled cleaning speed.

To clean escalators completely, the ERC450 can be used in conjunction not only with the MACH EC520, but with all dedicated escalator tread cleaning machines.

Combined use with the EC520 gives the significant advantage of allowing **just one operator to clean two escalators simultaneously**: while the EC520 is autonomously cleaning the treads of one escalator, the operator can concentrate on washing the risers of a second escalator before reversing the positions of the two machines. This offers major **benefits in time and**

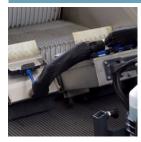


LONG LASTING



A steel frame along with brush heads and dirty water tank in stainless-steel guarantee an extended life.

EDGE2EDGE TECHNOLOGY



Cleans right up to the balustrades, irrespective of step width, groove pattern, make and model.

LI-ION ENERGY+ BATTERIES



The ERC450 works with just one battery but comes as standard with three, so that a charged replacement battery is always on hand. The dedicated charger supplied with the machine dramatically reduces charging times.

DRIP COLLECTION CHANNEL AND SPRAY GUARDS



Located directly beneath the brushes, the channel catches any drips of solution and facilitates thorough vacuum drying. Polyurethane spray guards prevent upward splashing.

EASILY COMPATIBLE WITH OTHER ESCALATOR CLEANERS

The ERC450 is quite unique on today's market as it is designed specifically to clean escalator **risers**.

Used in tandem with MACH's EC520 **tread** cleaning machine which, unlike most machines of the competition, works semi-automatically, the ERC450 halves cleaning times, giving massive savings in cleaning costs.



DETERGENT SOLUTION SPRAY NOZZLES

Precision spray nozzles are therefore essential to guarantee exactly the right delivery rate for safe and efficient cleaning.



ACCESSORIES INCLUDED

Steel trolley, brush washing tank, drip collection tank, two funnels, detergent bottle, graduated jug and two 5 gal containers for dirty water recovery and refilling.







TYNEX® BRUSHES

Long-life brushes. Rotate at 850 rpm to remove loose and ingrained dirt without damaging the steps.



YESTEP SPECIAL DITERGENT

Yestep is a specific detergent developed by MACH for ERC450. It ensures maximum cleaning effectiveness while keeping the constituent materials of the escalator intact.



GLIDESTEP SYSTEM QUICK AND EFFORTLESS MOVEMENTS



MACH's innovative mechanism GlideStep System allows the machine to move quickly and effortlessly from one step to the next. This smart system eliminates quickly and without fatigue.

APPLICATIONS:

Shopping centres, car parks, underground train stations, railway stations, airports, casinos, hotels & resorts, public and private buildings, supermarkets, amusement parks, cruise ships, museums... and wherever one or more escalators are installed.

SURFACES:

All makes and models of escalator.

| | ERC450 |
|---|--------------------------------------|
| CLEANING PATH | 17.5 in |
| SOLUTION TANK | 0.2 gal |
| RECOVERY TANK | 0.4 gal |
| BRUSH PRESSURE | 18 lbs |
| TOTAL WEIGHT / WEIGHT ONLY MACHINE | 190 / 51 lbs |
| DIMENSIONS trolley (lxwxh) DIMENSIONS machine (lxwxh) | 45 x 22 x 32 in 44 x 17.5 x 24 in |

PLUS











DOUBLE BRUSH SYSTEM / EDGE2EDGE TECHNOLOGY / HIGH CAPACITY + EASYTO INSPECT TANKS/CYLINDRICAL TYNEX OR PPL BRUSHES/HANDLES FOR LIFTING AND WHEELS TO TRANSPORT / OPTIONAL EXTERNAL VACUUM CLEANER / WORKS WITHOUT OPERATOR / USE AS A SCRUBBER-DRYER















