

REN Clean™

Escalator Cleaning Tools



REN™ Escalator Cleaning system overview

- The REN™ system uses an engineered cleaning pad that delivers the optimal amount of TREAD CLEAN solution, then safely & effectively removes dust, dirt, grease, even stains from spilled drinks.
- The cleaning pads fit deep into all the grooves across the entire span of an escalator's treads for a thorough cleaning in minutes, not hours.
- The system uses the escalator's own propulsion to generate the cleaning action, so no outside power is required.
- The device is lightweight, low cost, one-person operational and can complete a cleaning cycle in as fast as five minutes.
- The system easily fits into standard janitor trollies and closets and works on all escalators and moving sidewalks including: Otis, Kone, Mitsubishi, Goldstar, CNIM, Hyundai, Thyssenkrupp, Hitachi, Westinghouse, Schindler, Haughton/Peele and more.
- According to the Consumer Product Safety Commission, about 10,000 people a year are admitted to emergency rooms in the US alone as a direct result of escalator accidents. If an unsafe surface is created from a spilled drink and not cleaned up in a reasonable span of time, liability may be placed on those responsible for the maintenance of that escalator as well as the properties ownership and or management. Slip and fall laws vary by state, but the need to quickly and effectively clean a spill on an escalator is a serious concern that for the first time has a low cost solution.

The REN™ system is designed for three cleaning procedures:

1) Emergency spill resolution –

Rapid one-person deployment to spill site.

2) Restorative cleaning –

A thorough cleaning using multiple cleaning cycles/pads.

3) Maintenance cleaning –

A fast, low cost, daily or weekly cleaning solution.

Pad and Device selection

V series cleaning pads fit multiple brands of escalator, including:

Schindler, Kone, Westinghouse, Mitsubishi, Thyssenkrupp, Haughton/Peele & more...

W series cleaning pads fit multiple brands of escalators, including:

Otis, Montgomery, Fujitec, Montgomery Kone & more...

Not sure what width escalator you have?

* STOP the escalator and measure the entire width across the treads

* Escalators are: 24" (600mm), 32" (800mm) or 40" (1000mm) wide.

Not sure of which brand or what tread pattern you have?

Get the REN Fit Card to choose either V or W series cleaning pads.



No Fit Card? Simply measure.

* STOP the escalator, measure 12" and count the teeth (ridges)

* If you counted 34 teeth in a 12" span (use a V spec cleaning pad)

* If you counted 36 teeth in a 12" span (use a W spec cleaning pad)

Instructions for Use:

IMPORTANT - Block escalator from all passenger traffic before starting!

1) Fill the head cover (Trough) with TREAD CLEAN solution. *Do not over fill.*

24" pad uses 16 oz diluted

32" pad uses 20 oz diluted

40" pad uses 24 oz diluted

a) Use 10:1 water/TREAD CLEAN ratio for daily or maintenance cleaning.

b) Use 3:1 water/TREAD CLEAN ratio for heavy duty, restorative cleaning.

c) If a 3:1 ratio is used, it is recommended that a final rinsing cycle is performed with a water only saturated cleaning pad in order to remove any residue.

2) Using the handle, (*not provided*) place the device with a mounted cleaning pad into the saturation trough (Head Cover). Compress firmly, with an up and down pumping action until all the cleaning solution is absorbed into the pad.

3) Use the handle to place the device and saturated pad onto the treads:

- * Make sure the escalator is moving towards, NOT away from you.
- * Keep all loose items, hair & jewelry away from device & escalator.
- * Carefully place the device/pad just in front of the combs.
- * The device will abut the combs, align itself and drop into the grooves.
- * Place moderate downward pressure to aid in the cleaning action.
- * Allow a 3 minute cleaning cycle, or until the pad gets loaded with dirt.

4) Do not step or stand on the device while it is operating.



5) When the cleaning cycle is finished, lift the device off the escalator. Remove and replace the cleaning pad and repeat the process until the escalator treads are clean.

6) **IMPORTANT**- Allow the escalator to run until all the treads are completely dry before allowing passengers back onto the escalator.
Or, use a dry pad to final polish and dry clean the treads

