



## Removing charges at lead frame

### OUTLINE / PREVIOUS

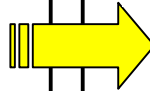
**Delivery: Semiconductor equipment manufacturer**

**Process: Molding process**

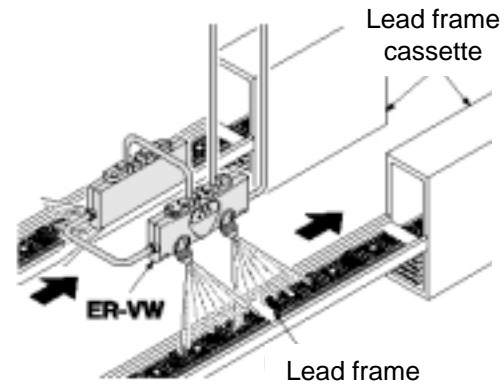
Static is to be removed when transporting lead frame after chip was mounted.

### PROBLEM

Static remover is required which reliably removes static even line speed of transporting is fast.



### SOLUTION



### MODEL / HOW TO

**ER-VW ER-VWAR80**

Install two units of **ER-VW**, vertically connected.

**BENEFIT 1** Removes charge reliably with two nozzles

**ER-VW** incorporates two nozzles, which allows reliable static removal as installed as above when line speed is fast.

**BENEFIT 2** Easy connection possible

**ER-VW** can be connected up to maximum 5 units by using optional joint kit **ER-VWAR80**. Easily connected and installed on such several lines.

**BENEFIT 3** Air supply monitoring function

This function stops discharging automatically when the supply of air drops below a certain pressure. Notifies by lighting up of the indicator (AIR) and lighting off of the discharge output (DSC). This avoids to leave out charge removal of objects when air supply is stopped.