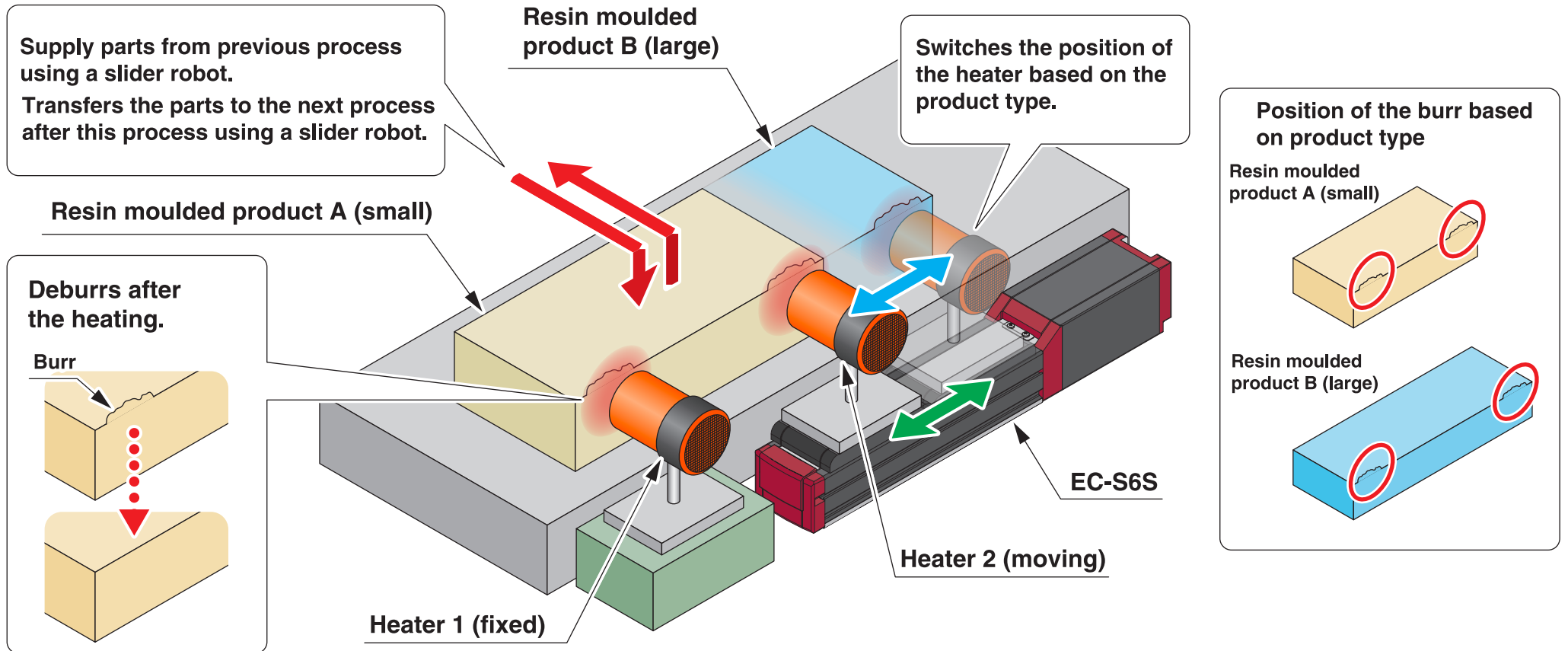


# Deburring device for resin moulded product

**Usage** Changes the position of the deburring heater.



## Explanation

The mechanism changes the position of the heater following the position of the burr, which is based on the type of the resin moulded product.

Conventionally, when an air cylinder was used, the speed was capped at 300mm/second to prevent heater from being damaged by the impact at its stop.

The Elecylinder has a feature to move in high-speed without causing an impact at its stop, allowing the mechanism to run in maximum speed of 800mm/second.

Adoption of Elecylinder reduced the cycle time from 0.8 seconds to 0.6 seconds.