SE-EV-S Series
Injection Molding Machines

R&D | FS/Demo | **Product/ Service**

Plastics Solutions SBU

- This product pursues energy-saving performance and exerts a significant electricity conservation effect even when it replaces a general electric motor.
- A direct drive (*1), which enables accurate screw control by a servo motor, and a highly rigid and low-vibration frame are used to **allow for molding with low injection pressure and low clamping force, achieving defect reduction and energy conservation**.
- A guidance function, which improves the usability of the feature supporting low injection pressure and low clamping force, has been enhanced along with **the function contributing to energy conservation, thereby enhancing the carbon neutrality performance of the molding environment**.

*1 Mounted on SE-EV-S and SE-EV-S-HD-CT-6spec

Carbon Neutral Contribution points

✓ **The SE-EV-S Series has achieved a 65% reduction in electricity consumption compared to our first electric motors.**

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