

# Full Electric / Hybrid Injection Molding Solution New

## IAS

Flexible Deployment, Full Electric Controller, High Speed and Precision, Energy Saving



### An integrated system platform with Delta automation control solutions

- Supports various types of injection molding machines, such as single-color, multi-color, horizontal, vertical, and two-plate machines
- High-speed IPC controller with high response, precise control
- Supports different machine types, such as electric, oil and hybrid
- Barrel synchronous temperature rise function
- User-defined function to change machine operating flow quickly
- Hydraulic Energy Saving System HES-C provides precise pressure and flow control for each process to ensure accurate injection, enhancing stability and quality
- ASDA-H3 high power modular multi-axis servo drive provides common DC bus design to improve energy efficiency and reduce space

### Secondary development platform DIAStudio

- Provides users an interface and process control integrated development environment
- Provides complete examples and source code for easy secondary development
- Reserves the flexibility for customized development
- Online debugging, editing, and monitoring tool

### Structure

