Mechanical feature:

- Giant mold capacity and open mold stroke
- Modularized design for mold shifting hydro-cylinder, selected as preference
- Ultra extended slider structure with high rigidity, increase bearing force
- Uniformly force via short-range high pressure mold locking hydro-cylinder
- Synchronous clasp brake nut structure, faster and more accurate for mold open/close
- Zero friction between moving plate and tie bar, smoothing the mold open/close
- Diagonally arranged ejection cylinder within platen, less space occupation
- High rigidity for clamping frame body, stabilizing mold open/close
- Arrangement for hydraulic oil pipe with elegance & simplicity
**Hydraulic feature:**

- Efficient response system for pressurization and decompression
- Congruent pre-decompression to different requirements from customers
- Proportional directional control valve for mold open/close, more accurate localization control
- Arrangement for hydraulic oil pipe with elegance & simplicity

**Electrical feature:**

- High-performance controller + servo controller system
- Closed-loop dual mold protection for mold open/close
- One-button auto adjustment function
- CAN bus communication controlled by digital readout
## Safe production

1. Hydraulic safe valve controller for clamping unit
2. GB22530 and EN201 safety standard
3. Qualified for electrical safety standard as CE, UL, KCS, NR12.

## Application

- Auto parts
- Architecture
- Logistics
- Home appliances
- Packing