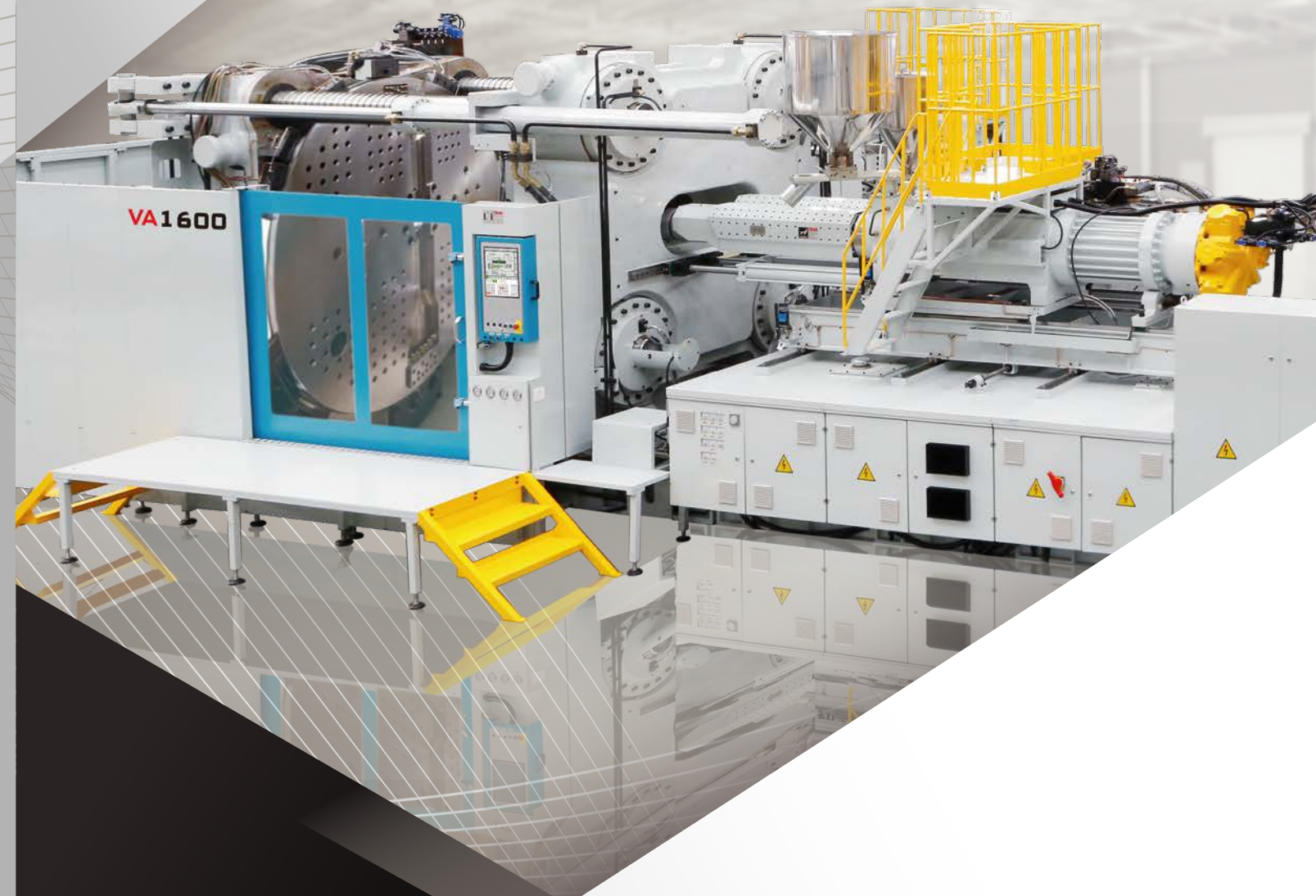




L.K. MACHINERY INTERNATIONAL LIMITED



Varia series

**Multi-Component High Precision
Injection Molding Machine**



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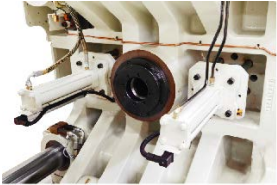
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Multi-Component High Precision Injection Molding Machine

Varia series

Clamping Unit

- Stable rotary table movement
- Independent dual ejection cylinder
- Precise mold guidance & platen parallelism
- Well-lubricated clamping unit with longer service life and less wear



Multi-Component Injection Unit

- Single cylinder injection for higher accuracy
- Linear guide rail for injection unit, less friction and lubrication
- Ability to adapt to different kinds of materials in a stable condition
- Optimized purge guard, screw and barrel cover for safety and aesthetics



Control Unit

- Well-proven european brand control system
- Swivel type control panel with user-friendly design
- Professional multi-component injection production process control
- Remote production management system (optional)



- Electrical and Hydraulic components are from famous international brands.
- Comply with the latest safety standards.

- Fast responsive time with stable and powerful servo system.
- Equipped with high precision and sensitivity pressure sensor that runs under closed-loop control.

Application

The VA series has a wide array of applications utilizing different materials, such as PP, ABS, PC, TPE and so on. Coupled with 2-3 positions (optional) rotary table, products of different color or different materials can be produced.

The injection molding machine is widely used in industries such as automotive, white goods and household appliances, and is highly regarded by customers.



Unique rotary table design

- Unique rotary table clamping structure, resulting in stable rotation and precise positioning with high payload on rotary table
- The rotary table is supported by double-row needle bearing for high capacity and reliable
- Imported hydraulic motor with high torque and powerful operations capable of satisfying high demand
- Hydraulic proportional directional valve control to ensure stable rotation
- The optional servo rotary table can achieve synchronous operation for optimal positioning.

