



TEDERIC

DD-MM

D-MMc

Dream series multi components injection molding machine



WECHAT



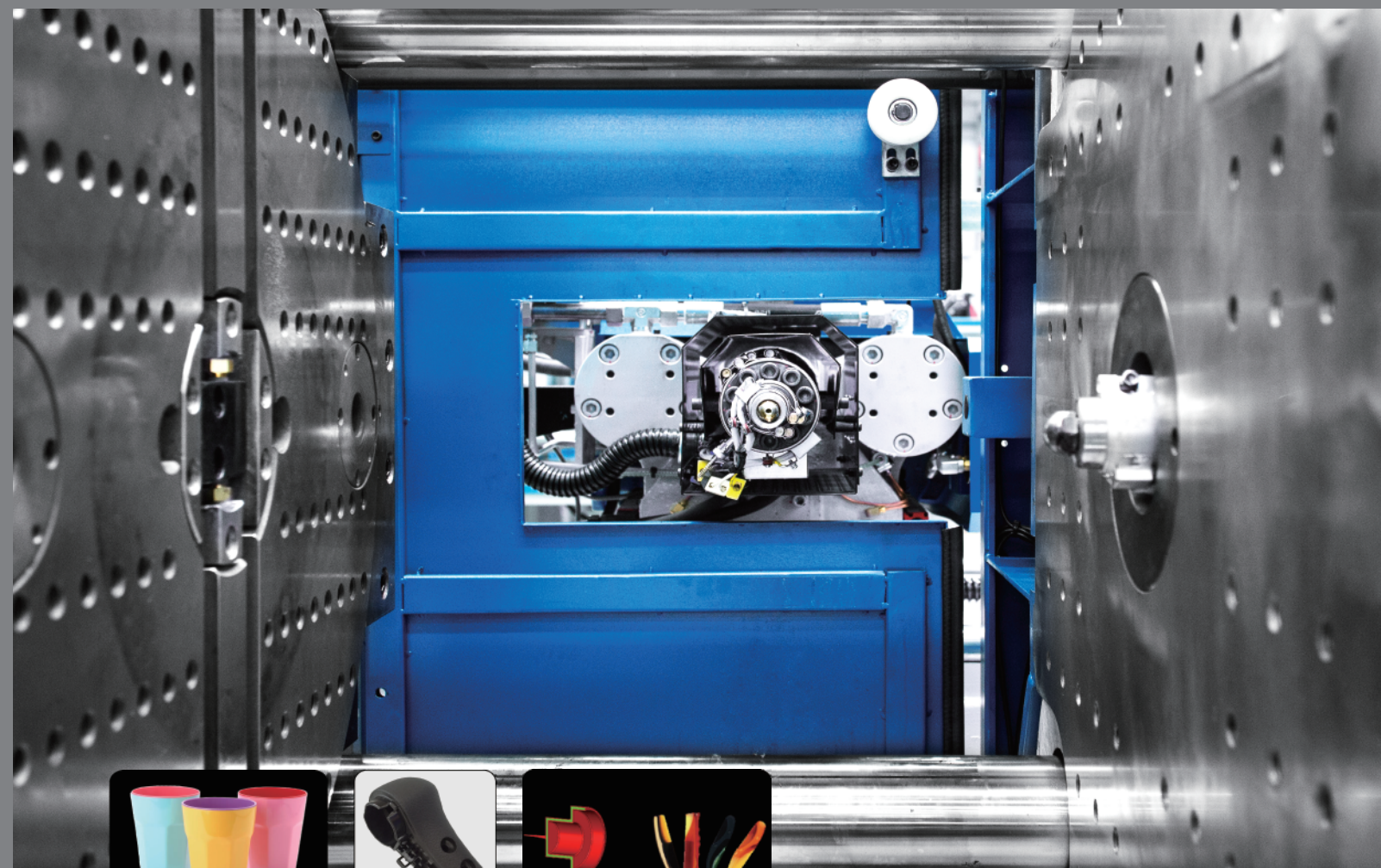
WEB

TEDERIC

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TE2015.10-DD-MM/D-MMc01-HZ

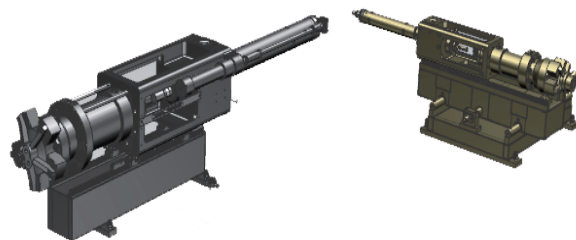
TEDERIC MACHINERY CO.,LTD.

Product Platform

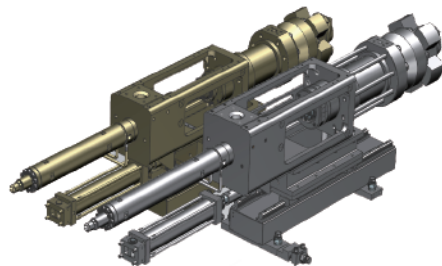
Dd: D-Dream/D-Multi-colors injection molding machine with rotation platen

Prime code of injection unit

L:Right angle type injection units

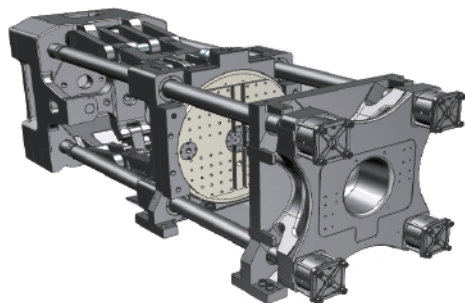


p:Parellel type injection units

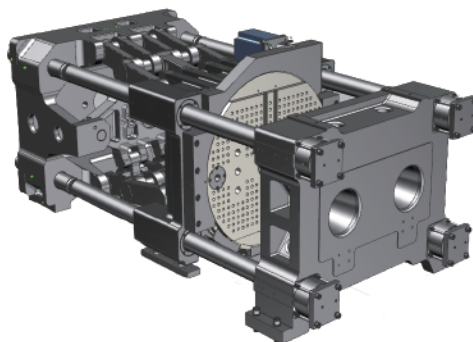


Prime code of Clamping unit

n:Narrow platen clamping unit

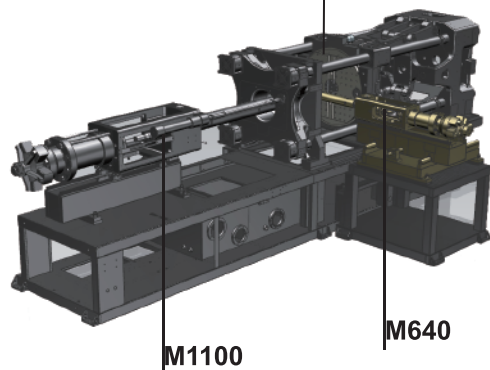


b:Broadened platen clamping unit



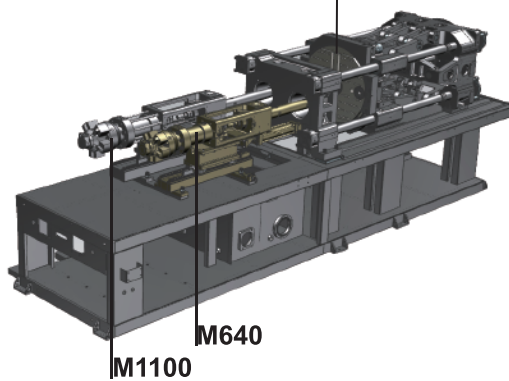
D250Dn/M1100M640L

n:Narrow platen



D250Db/M1100M640p

b:Broadened platen



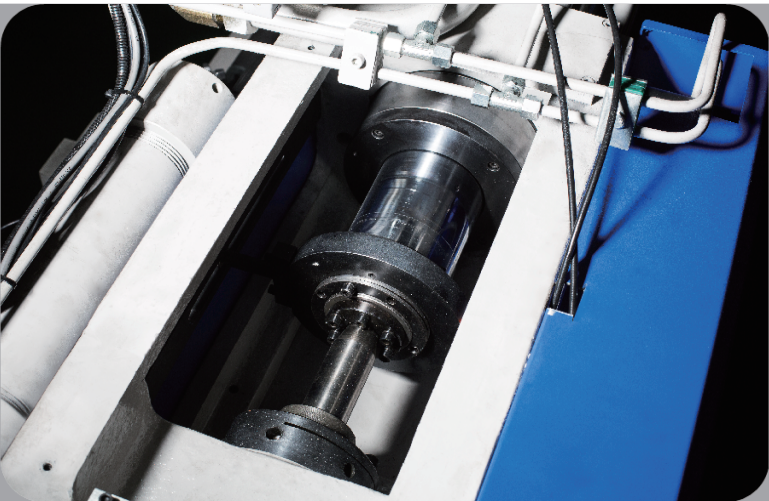
D-MM multi-colors (clear) series

Consist of two separate single cylinder injection units

Injection unit can be placed in parallel or right angle or bevel lines, offering more flexible choices of structures



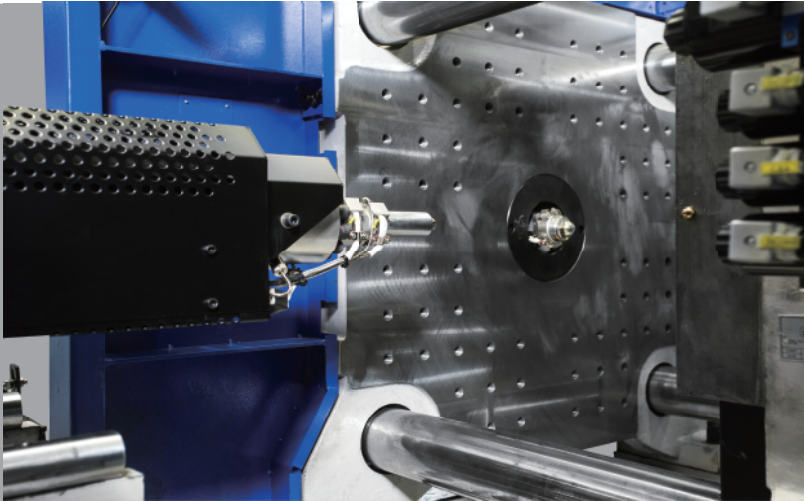
● The **Dd** series clear dual colors platen rotation injection moulding machine with right angle type injection unit



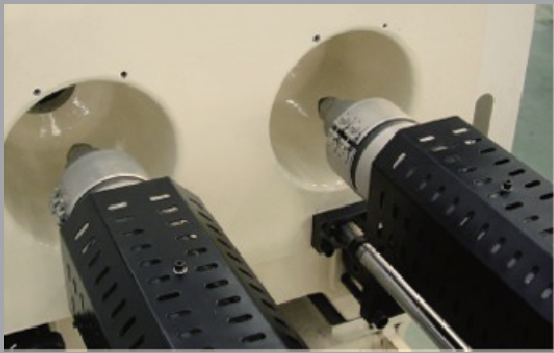
Professional:

12 years experience in manufacturing single cylinder for injection

The third generation of single injection unit technology

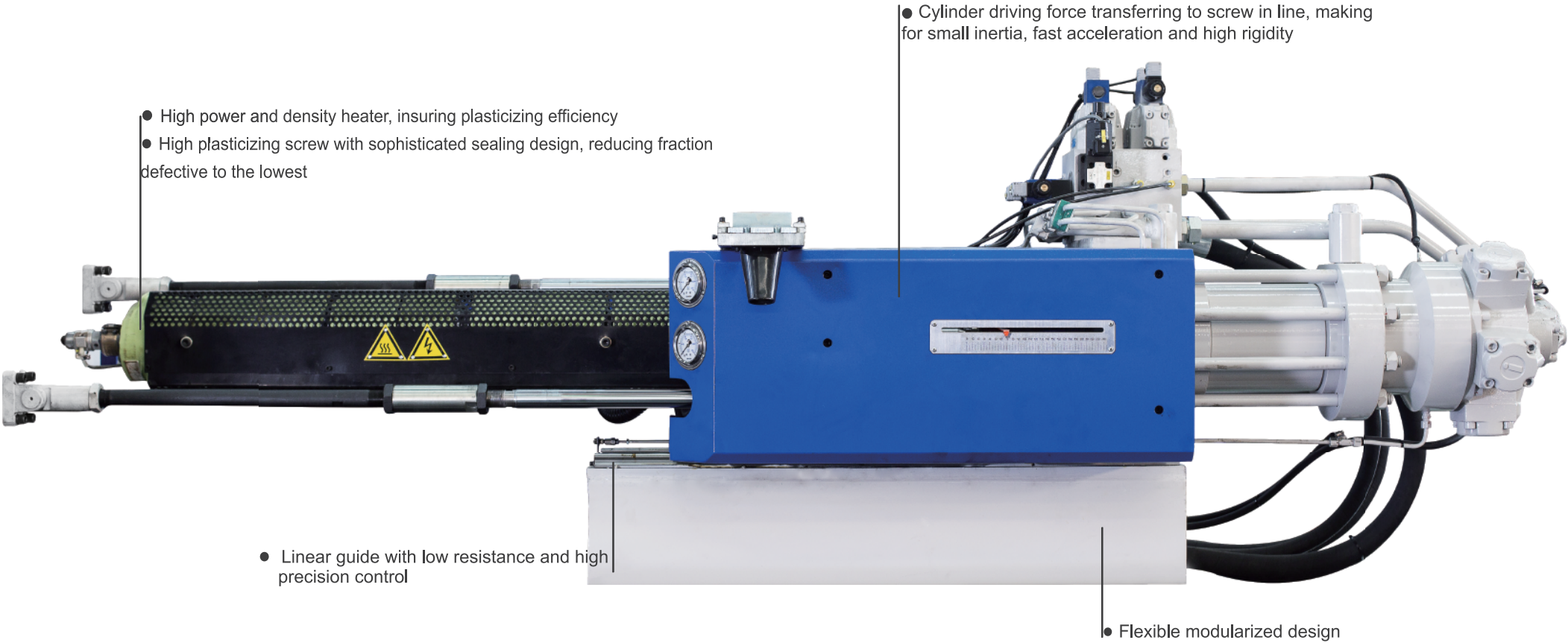


● Two sets of single-cylinder injection systems are independently arranged, and can be customized according to various demands



Injection Unit

- M:Injection unit with single injection cylinder and reciprocating screw
- Linear guider with low resistance and high precision control
- Modularized design, optional geminated injection units
- Right angle type or parallel type or Bevel type is optional, suitable for different produce requirement of various products



● High power and density heater, insuring plasticizing efficiency

● High plasticizing screw with sophisticated sealing design, reducing fraction defective to the lowest

● Cylinder driving force transferring to screw in line, making for small inertia, fast acceleration and high rigidity

● Linear guide with low resistance and high precision control

● Flexible modularized design

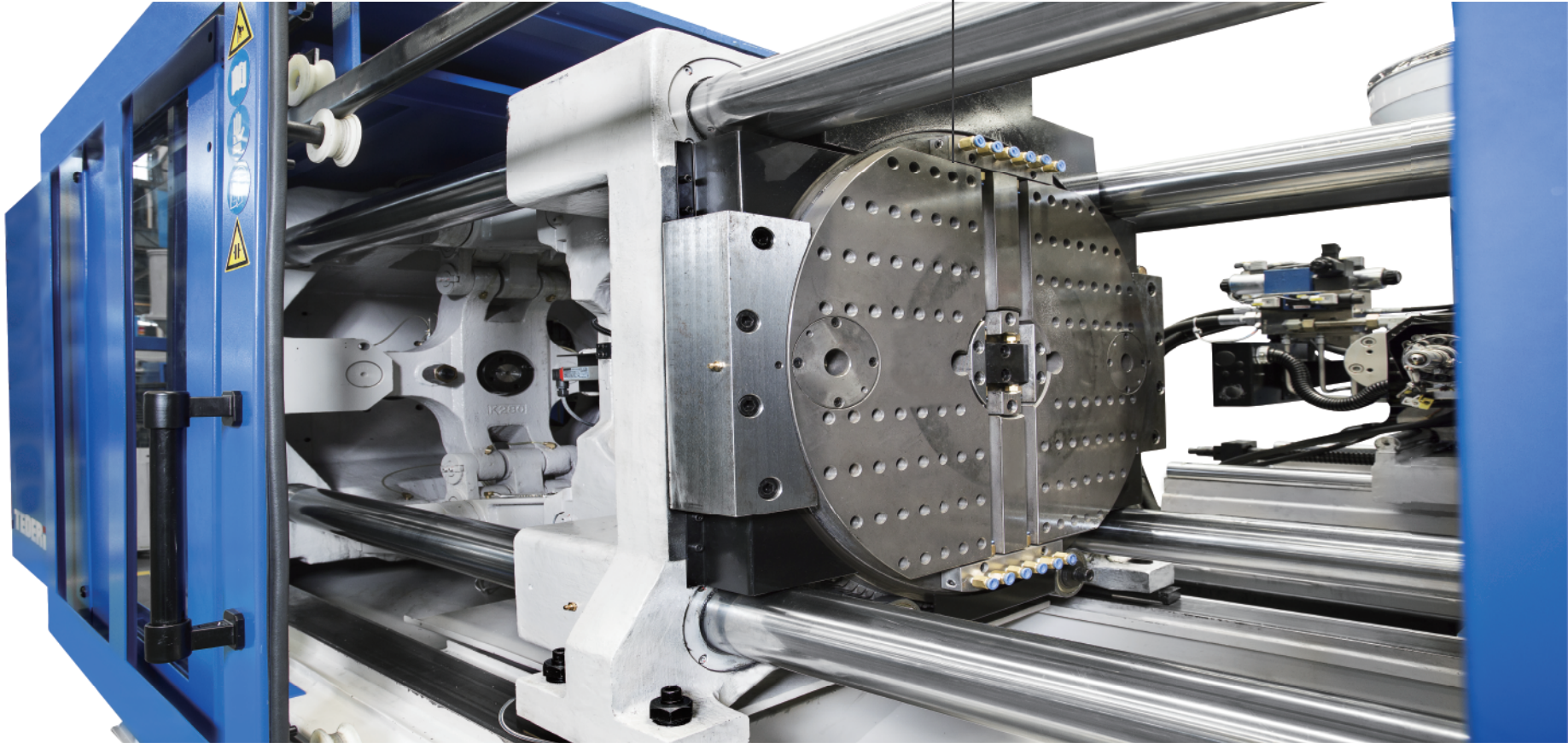


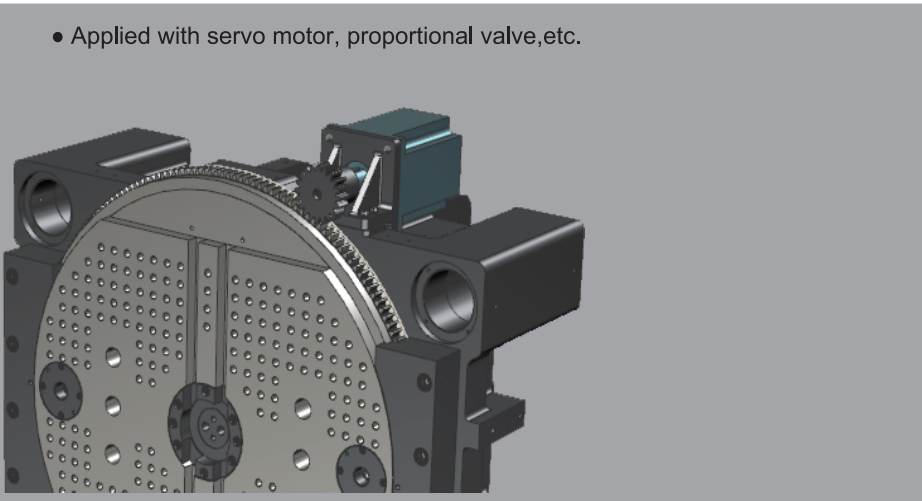
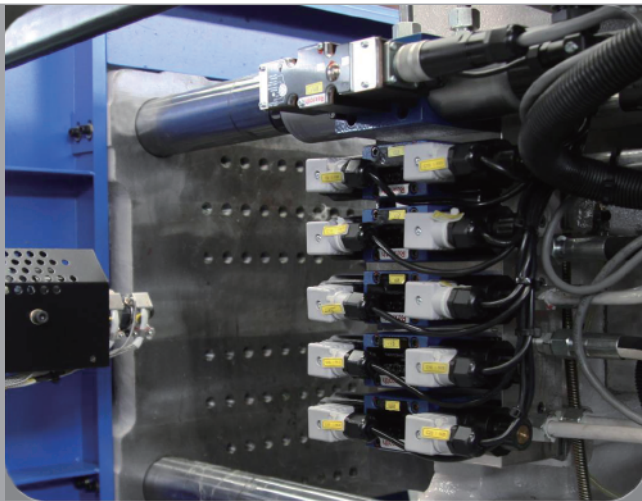
• Optional clamping unit with broadened or narrow platen, suitable for various mould dimension

Clamping Unit

- Bevel double toggle in-roll clamping structure
- Bevel angle design, high rigidity and appropriate opening force, running with stability
- Optional clamping unit with broadened or narrow platen, suitable for various mould dimension
- Deployed with specialized rotation platen, diameter from 650mm to 2200mm with 180° rotation capability
- Rotation platen driven by hydraulic or servo motor as option

•Rotation platen





● Applied with servo motor, proportional valve,etc.



● High-performance controller,easily to obtain the data

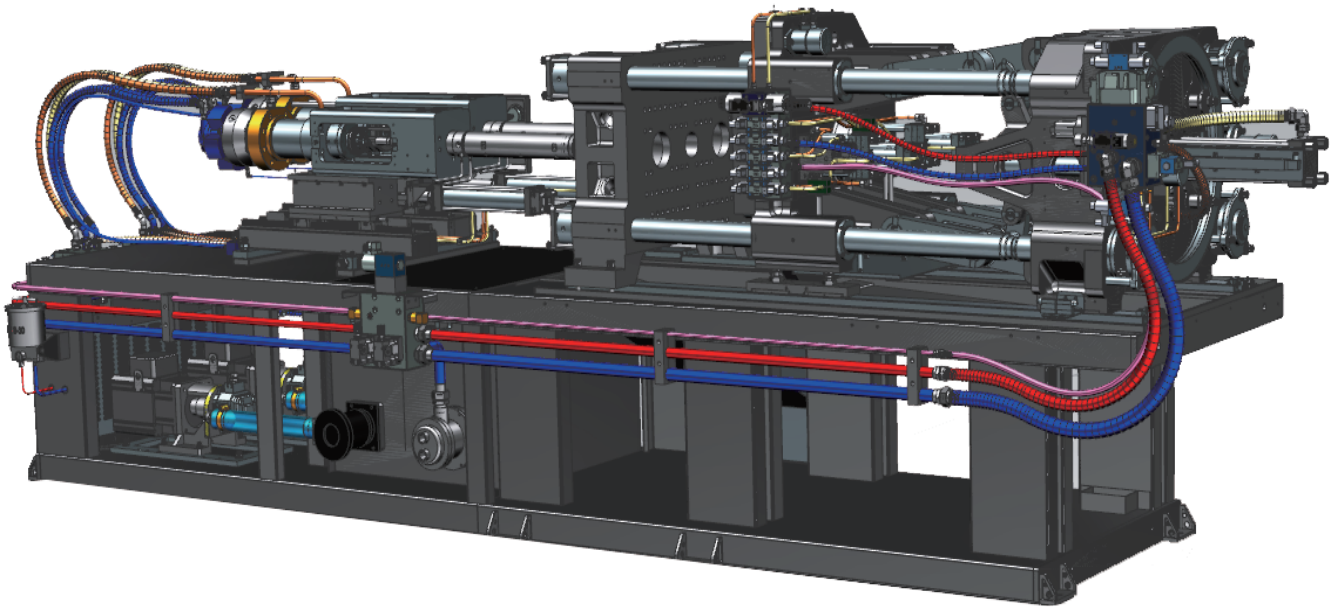
Hydraulic Unit

Equipped with two sets of independent servo-hydraulic power system, maximizing the utilization of sync operation function, efficient, stable and precise

Applied with servo motor, proportional valve,etc., rotation with rapidity and stability

Rotation platen equipped with cooling water connector, avoiding the water pipe twist

Qualified for GB22530 and EN201 safety standard



● Hydraulic routes with the fewest bents, welding and shortest route

Electrical Unit

Hermetic electrical cabinet

High performance controller and components from world famous supplies

Automatic detection on operation status,Fault alarm with detailed instruction, reliable protective system for both machine and mould

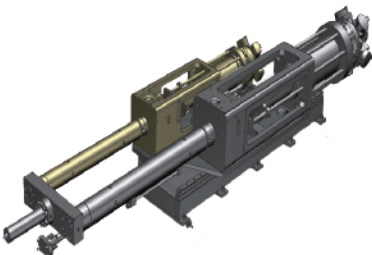
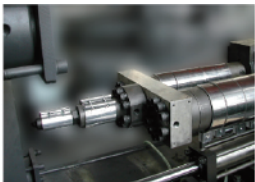
Professional multi-components control procedures, appropriate for all kinds of multi-colors & components molding process



● Hermetic electrical cabinet with nearly arranged components, with dust-proof and anti-static interference function

Multi-colors (marble) series

Include with marble injection and sandwich injection
Consist of two separate single cylinder injection units
Unique barrel and the nozzle design
Meet different demand for marble effect design and sandwich injection



Application



D160/M640M370c
c:multi-colors injection unit(marble)



D-MMc Series configuration of clamping unit and injection unit

Clamping unit /Injection unit	M150c	M210c	M370c	M520c	M640c	M840c	M1100c	M1500c	M1900c	M2500c	M3700c	M5800c
D80												
D100												
D130												
D160												
D200												
D250												
D300												
D350												
D400												
D450												
D500												
D600												
D650												
D700												
D800												
D900												
D1050												
D1250												



> > To Create The Maximum Value For Users

Tederic Machinery Co.,Ltd.

The most professional Injection Molding Solution Provider!

Tederic possesses 120,000 square meters production bases with annual output of 10,000 sets efficient, precise and energy-saving 50-7000T injection molding machine. It aims to create maximum value for users with its most professional solution.

Over the past years, Tederic had a good reputation in more than 90 countries in the world for its multiple product lines, fruitful functional machine types, excellent product quality and 24*7 services.

With continual R&D and improvement, Tederic currently has 3 categories of “**Dream Series**” products, covering the Auto Parts, Logistics, Pipe Fittings, Packages, Home Appliances and Electronic areas.



Professional and Efficient Sales and Service team

- Serving more than **90** countries and regions for machine installation and testing
- Covering numerous domestic areas with around **20** permanent offices in main cities
- Scheduling overseas-based service engineers for international service

Quicker Service through “Wechat mall”

Every machine by Tederic has its QR code. A slight scan can get smart, quick and 24*7 services.

Global Service

- More than **20** spare parts warehouse are available in the world.
- Service Engineers with multiple visas are ready to go at any time.
- More than **20** global agents and numerous representatives provide cooperative services.

