MAQUINAS INYECTORAS

SERIE G&D

Hidráulicas o Hibridas

FEATURES:

DIH ZHOU CONTROLLER (TAIWAN)
- Inset Plat
- Touch Panel
- Support USD & Internet
- External Input 77 ports, 5 ports high-speed counter
- External Output-72
- Fuzzy PID theory, Heater :11, Oil:1
- Position sensor x6, Pressure sensorx2
- Controlled Proportional Valve, 4P4F

OUTFIT
- HNC PROPORTIONAL PRESSURE VALVE(TAIWAN)
- KOYO BERAING (JAPAN)
- NOVO TRANSDUCER (GERMANY)
Standard & Optional Equipment:

Injection Unit

Barrel/ A.B.C. for choice, Injection unit swivel device, Injection 4 stages pressure/speed, Holding 3 stages pressure/speed, Plasticizing 2 stages pressure/speed, Pre-extrusion before shooting, The plasticizing and injection stroke are accurately controlled by linear transducer, Suck Back circuit, Screw cold-start preventing circuit, Screw back pressure selection, Pid temperature monitor to each heating zone of barrel, Screw R.P.M (optional), Electric back pressure controlled by monitor (optional), Pre-Heating barrel temperature, Accumulator for injection (optional), Bimetallic barrel and screw set (optional), Fast speed of hydraulic motor for charging (optional).

Clamping Unit

3 Stages pressure/speed of mold closing/opening, Mold protection circuit, Hydraulic ejector, Hydraulic core system, Mold stroke is controlled by linear transducer, Ejection Stroke is adjusted by proximity switch (optional by transducer), Auto die height adjustment by controller (only for small-middle machines), Electric, hydraulic and mechanical interlocks to prevent the mold closing without guards being closed, Air blast, Automatic Lubrication Device, Hydraulic unscrewing device (optional), ejection is simultaneously at mold opening (optional).

Standard Equipment

Hopper dryer, Hi Pads, Auto lubrication device, Tool box.