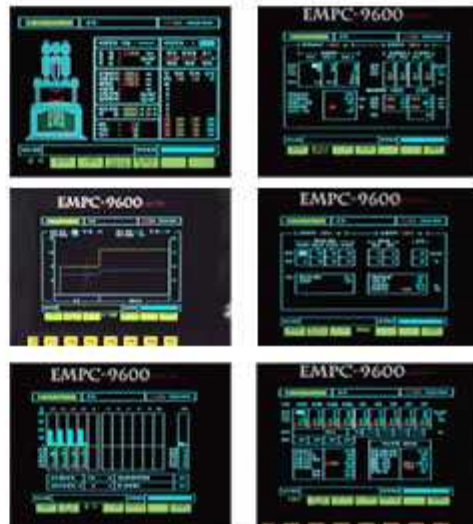




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Plastic Injection M/C (Model : UPIH-150T, for Vertical & Sliding Type)



TECHNICAL DESCRIPTION(STANDARD SPEC : UPIH-150T)

- PRODUCTION CAPACITY : 1 pcs/ 2 min
- OIL TANK VOLUME : 340liter
- COOLING WATER VOLUME : 40liter
- MOLD CLAMPING FORCE : 150 TON
- MOLD PLATEN SIZE : 780mm x 670mm
- SLIDER PLATEN SIZE : 535mm x 675mm
- TIE-BAR DISTANCE : 545mm x 435mm

- MOLD THICKNESS : 350mm(Min.) & 680mm(Max.)
- MAX. OPEN STROKE : 680mm
- CLAMPING STROKE : 360mm
- MAX. CIRCUIT PRESSURE : 175kg/cm²
- EJECTOR FORCE : 4.6 TON
- EJECTOR STROKE : 80mm
- INJECTION PRESSURE : 1755 kg/cm²
- INJECTION STROKE : 185mm
- SHOT WEIGHT : 10 oz(292g)
- TOTAL ELECTRIC CONSUMPTION : 25.25KW
- ELECTRIC POWER : 380V x 50/ 60Hz x 3P
- MACHINE SIZE : L2900 x W2200 x H2800
- MACHINE WEIGHT : 7,000 kg

FEATURE

- TWO TYPE OF TABLE STRUCTURE WITH SINGLE SLIDING AND TABLE
- PLC & DIGITAL CONTROL SYSTEM(W/ EMPC TYPE CONTROLLER)
- VERTICAL CLAMPING STRUCTURE WITH 4 TIE BAR, HORIZONTAL ON THE CYLINDER SCREW, VERTICAL ON THE SURFACE OF NOZZLE TOUCH.
- EASY AUTOMATIC INSERT MOLDING SYSTEM AND EASY CHANGE OF MOLD ARE AVAILABLE.

APPLICATION

- THIS MACHINE HAS A ECONOMICS & SAFETY SETTING MULTI FUNCTION SYSTEM ACCORDING TO VARIOUS INSERT INJECTION PRODUCTS, AUTOMOTIVE AIR FILTER & PLASTIC FUEL HOUSING.

OPTIONAL PART

- INJECTION MOLD(SINGLE TYPE)
- HOPER DRYER & LOADER
- UNLOADING ROBOT SYSTEM
- RECYCLE CRUSHER
- AUTO COOL & HEAT CHILLER