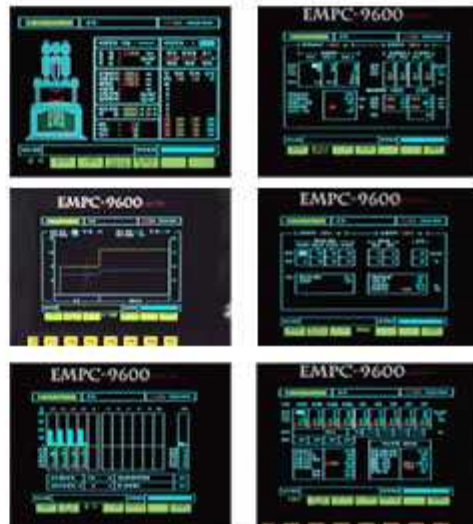




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Plastic Injection M/C (Model : UPIH-150T, for Vertical & Index Type)



TECHNICAL DESCRIPTION(STANDARD SPEC : UPIH-150T)

- PRODUCTION CAPACITY : 1 pcs/ 2 min
- OIL TANK VOLUME : 420liter
- COOLING WATER VOLUME : 45liter
- MOLD CLAMPING FORCE : 150 TON
- MOLD PLATEN SIZE : 475mm x 1450mm
- DRIVE BIARD SIZE : 1250mm

- TIE-BAR DISTANCE : 240mm x 1215mm
- MOLD THICKNESS : 350mm(Min.)
- MAX. OPEN STROKE : 680mm
- CLAMPING STROKE : 360mm
- EJECTOR FORCE : 4.3 TON
- EJECTOR STROKE : 80mm
- INJECTION PRESSURE : 1215 kg/cm²
- INJECTION STROKE : 195mm
- SHOT WEIGHT : 15 oz(417g)
- TOTAL ELECTRIC CONSUMPTION : 27.75KW
- ELECTRIC POWER : 380V x 50/ 60Hz x 3P
- MACHINE SIZE : L3700 x W1700 x H2800
- MACHINE WEIGHT : 7,200 kg

FEATURE

- CLAMPING STRUCTURE WITH 4 TIE-BAR CAN GIVE SAFETY OF MOLD CLAMPING AND LONG LIFE CYCLE OF MOLD.
- LARGE TURN TABLE SIZE FOR BIG SIZE OF MOLD.
- TABLE FLOATING WITH TURN TABLE ROTATION PLATEN UP, REDUCE FRICTION AND CONTINUE SAME PERFORMANCE WITH LONG CYCLE OF OPERATION.
- BRAKE CIRCUIT CAN MAINTAIN EASY OPERATION AND EXCELLENT OF POSITION CONTROL AT THE TIME OF CHANGE OF LOW AND HIGH SPEED.
- HORIZONTAL INJECTION STRUCTURE WITH VERTICAL CLAMPING.
- PLC & DIGITAL CONTROL SYSTEM(W/ EMPC TYPE CONTROLLER)
- 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(1 & 1/2 TYPE)
- HOPER DRYER & LOADER
- UNLOADING ROBOT SYSTEM
- RECYCLE CRUSHER
- AUTO COOL & HEAT CHILLER