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## Plastic Injection M/C (Model : UPIH-120T/ 150T, for Horizontal Type)



### TECHNICAL DESCRIPTION(STANDARD SPEC : UPIH-150T)

- PRODUCTION CAPACITY : 50~100 pcs/ hr
- TANK VOLUME : 260liter
- COOLING WATER VOLUME : 250liter
- FORMING POWER : 150 TON
- FORMING STROKE : 370mm
- FORMING PLATE SIZE : 695mm x 690mm
- TIE-BAR DISTANCE : 480mm x 425mm
- INJECTION PRESSURE : 1960 kg/--centimeter
- INJECTION STROKE : 220mm

- MOLD THICKNESS : 150mm(Min.) & 500mm(Max.)
- MAX. CIRCUIT PRESSURE : 140kg/cm<sup>2</sup>
- ELECTRIC POWER : 380V x 50/ 60Hz x 3P
- MACHINE SIZE : W1200 x L5400 x H2100
- MACHINE WEIGHT : 5500 kg

## **FEATURE**

- HORIZONTAL TYPE WITH HY'D SYSTEM
- PLC & DIGITAL CONTROL SYSTEM
- PRE-HEATING FOR WORK IS POSSIBLE 12 HOURS BEFORE
- A FIRM DOUBLE-TOGGLE MECHANISM

## **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