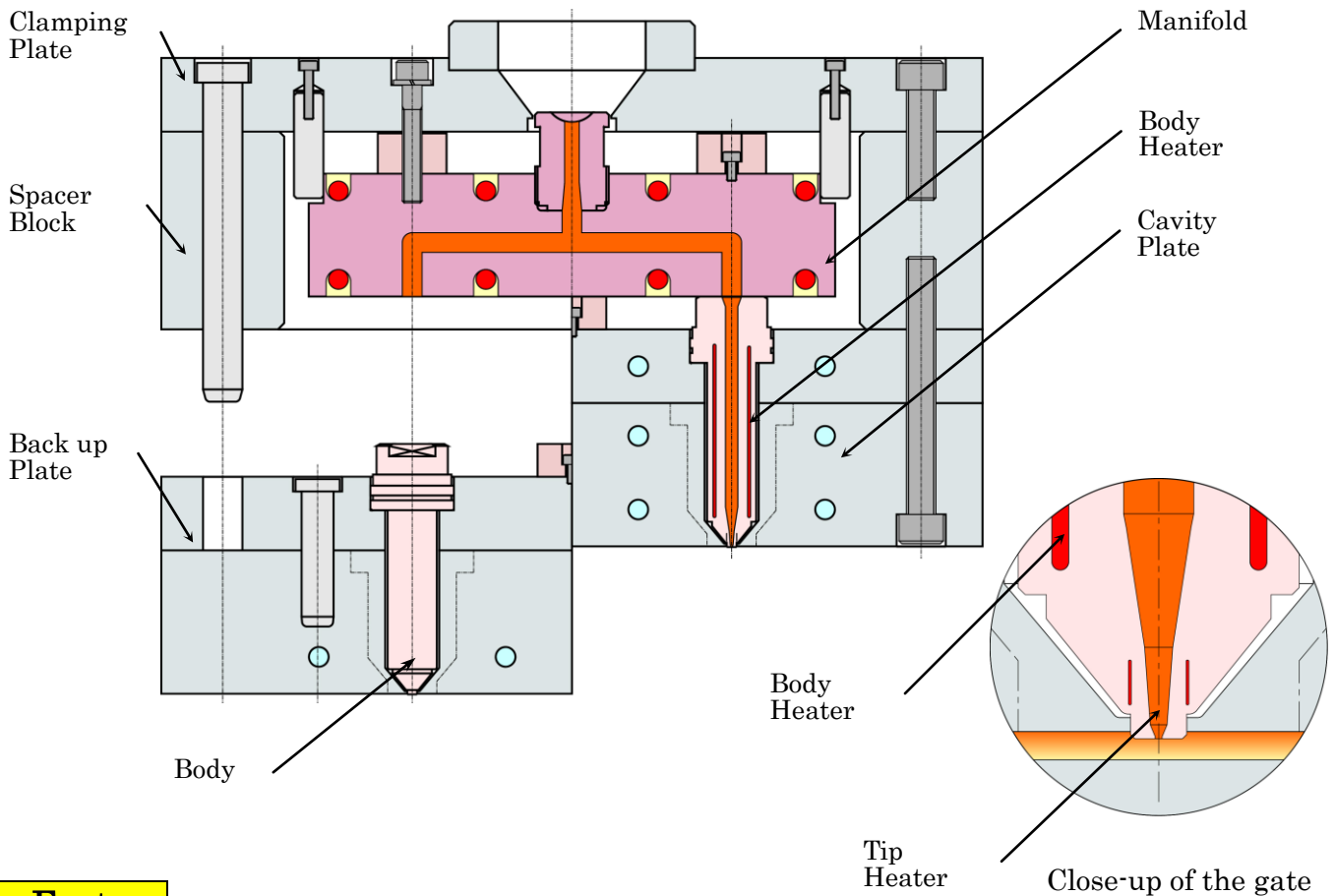


## Outstanding Performance

### G Suitable for super engineering plastic Special molding spear system

#### Structures of Hot Runner System



#### Feature

1. Reliable External heating system  
No more pileup and solidified layer  
External heating system prevents the deterioration and contamination of resin.  
Perfect for precise molding such as translucent products and super engineering plastic products.
2. Two heater and two circuits control  
Two separate heaters control the temperature of the body and the gate individually.  
Tip heater maintains the resin condition at the gate land and contributes to the smooth ejection.  
Body heater maintains the temperature of the cylinder and the resins.  
Two heaters and two circuit controlled systems maintain stable temperature and enables you to perform super engineering plastic molding.
3. Maintenance-free.  
Simple Structure enables you to perform easy repair. (Consult with our manual)
4. Outstanding stability  
Various monitoring functions, file function, and the auto start mode contribute to excellent reproductibility.

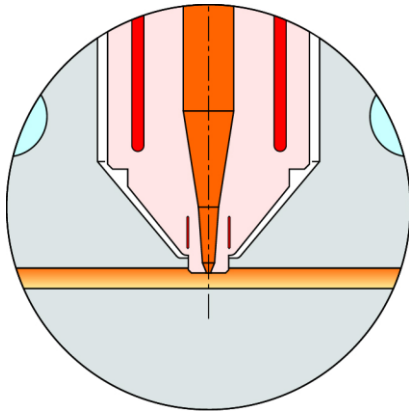
#### Specification

1. Body Heater; 32V, 4A
2. Tip Heater ; 11V, 4.5A
3. Controller ; Exclusive S2000 Controller

## Outstanding Performance

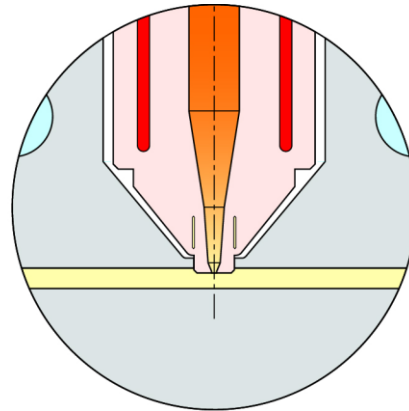
**G Suitable for super engineering plastic Special molding spear system**

### Tip ON OFF Mechanism



**Tip ON**

Enables you to eject the solidified resins around the gate land by melting it with tip heater.



**Tip OFF**

Seals gate with semi-solidified resins when the molded product solidifies.

### Performance Report

Resins	Product Weight(g)	Cavity × Gate	Gate Diameter(mm)	Purpose
PS	15.0	2×4	0.8	Chassis
PMMA	5.0	4×2	1.2	Prism
PA66	1.0	4×4	1.2	Battery Parts
PA6	20.0	2×2	1.0	Automobile Part
PC	2.5	8×8	1.0	Case
PC	4.0	1×7	0.8	Personal Computer Parts
PC	6.0	1×8	0.8	Frame
PC	20.0	8×2	1.2	Plate Body
PC	20.0	8×2	1.2	Plate Cover
POM	3.0	4×4	1.2	Gear Parts
PET(GF)	10.0	4×4	1.0	Fluorescent Light Parts
PET(GF)	12.0	8×8	0.8	Lighting Parts
PBT	4.0	32×4	1.0	Relay Parts
PBT	10.0	4×4	1.0	Fluorescent Light Parts
PBT	30.0	2×2	1.2	Car Mechanism Parts
ConversionPPE	0.8	2×2	1.0	Functional parts
Conversion PPE	6.0	2×2	1.0	DVD Parts
Conversion PPE	15.7	2×4	1.0	Base
PPS	5.0	2×2	1.4	Car Component
PPS	10.0	4×4	1.2	Base Parts
LCP	2.0	4×4	0.8	HDD Parts
LCP	2.0	4×2	0.8	Connector Parts
PEI	10.0	4×4	1.0	Lighting Parts
PEI	8.0	2×2	1.0	Lighting Parts
PEI	5.0	2×4	1.2	Base Parts
PEEK	1.0	16×4	1.0	Functional Parts