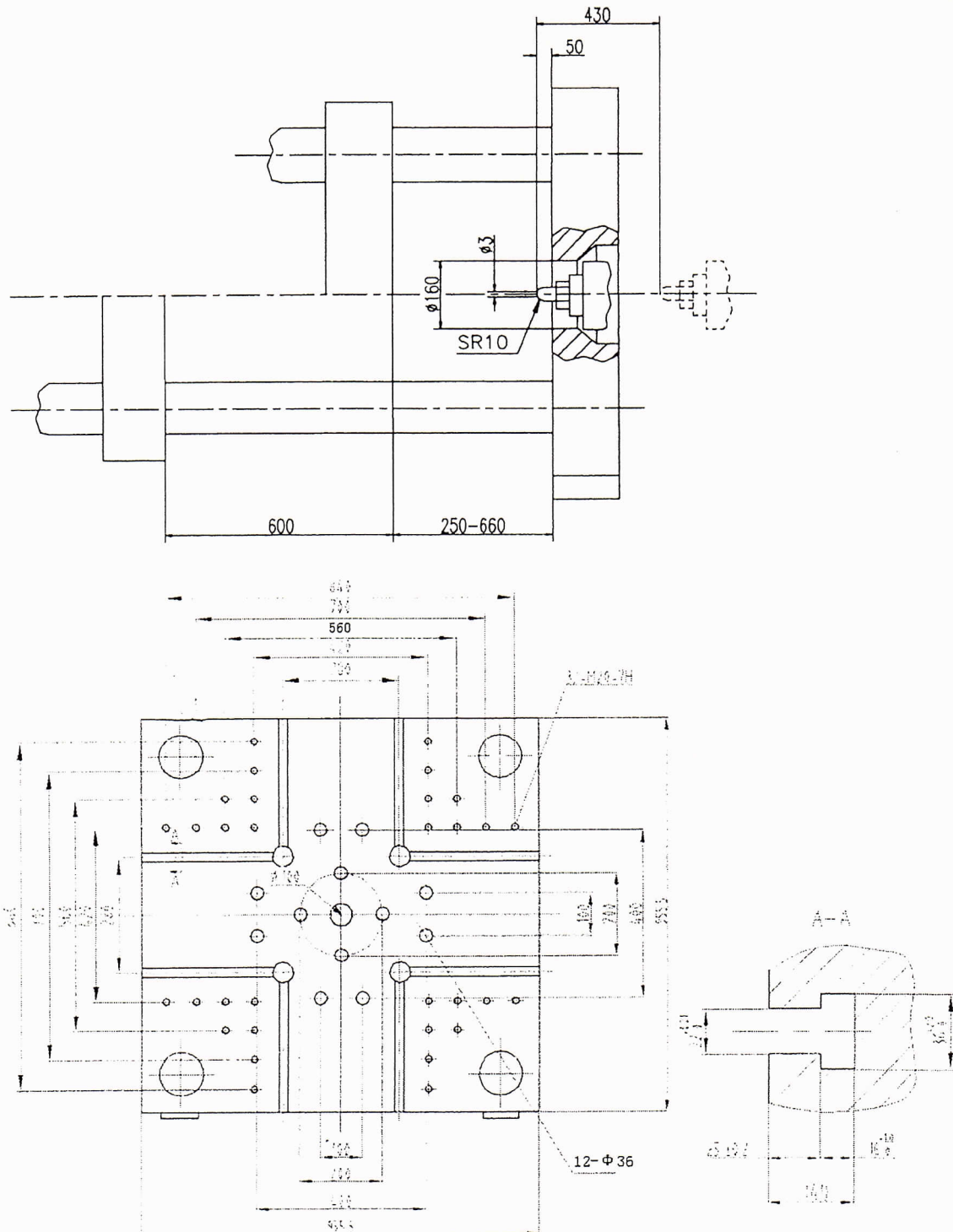


### 5.1 Data Sheet:

|                               |            |                 | A            | B   |
|-------------------------------|------------|-----------------|--------------|-----|
| Screw Diameter                |            | mm              | 60           | 65  |
| Calculated Injection Volume   |            | cm <sup>3</sup> | 727          | 853 |
| Injection Capacity(PVC)       |            | g               | 793          | 929 |
| Injection Pressure            |            | MPa             | 213          | 182 |
| Injection Stroke              |            | mm              | 257          |     |
| Screw Speed                   |            | r/min           | 0-160        |     |
| Heating Input Power           |            | KW              | 15.85        |     |
| Clamping Force                |            | KN              | 3000         |     |
| Space Between Tie-Bars(HxV)   |            | mm              | 660×660      |     |
| Die-Height Available (Max.)   |            | mm              | 660          |     |
| Die-Height Available (Min.)   |            | mm              | 250          |     |
| Mold Opening Stroke           |            | mm              | 600          |     |
| Open Daylight                 |            | mm              | 1260         |     |
| Ejector Stroke                |            | mm              | 250          |     |
| Ejector Force                 |            | KN              | 62           |     |
| Ejector Number                |            | PC              | 13           |     |
| Pump Motor Power              |            | KW              | 30           |     |
| Oil tank Capacity             |            | l               | 580          |     |
| Machine Dimension(LxWxH)      |            | m               | 7.13×2.6×2.4 |     |
| Total Machine Weight(approx.) |            | t               | 12.5         |     |
| Minimal Mold Dimension(LxW)   |            | mm              | 460X460      |     |
| Die parallelism               | Die height | 250mm           | μ m          | 60  |
|                               |            | > 250—400mm     | μ m          | 80  |
|                               |            | > 400—630mm     | μ m          | 100 |
|                               |            | > 630—660mm     | μ m          | 120 |

Note: Barrel temperature is controlled by compressed air. If necessary, air source which system pressure is 0.4—0.5Mpa should be prepared to ensure the machine has at least 1200l/min air flow.

## 5.2 Mould Mounting Dimensions X



### 5.3 Machine Dimensions & Installation Plan

