

# 技术参数 Specification

| 技术参数         | DESCRIPTION                  | UNIT            | K90VT / S   |        |      | K120VT / S  |        |      | K160VT / S   |        |      | K200VT / S  |        |      | K260VT / S  |        |      | K320VT / S  |      |        |
|--------------|------------------------------|-----------------|-------------|--------|------|-------------|--------|------|--------------|--------|------|-------------|--------|------|-------------|--------|------|-------------|------|--------|
|              |                              |                 | A           | B      | C    | A           | B      | C    | A            | B      | C    | A           | B      | C    | A           | B      | C    | A           | B    | C      |
| 理论注射容积       | Shot volume                  | cm <sup>3</sup> | 120         | 163    | 212  | 182         | 238    | 301  | 270          | 342    | 422  | 389         | 481    | 692  | 588         | 848    | 1154 | 988         | 1346 | 1758   |
| 实际注射量 (PS)   | Shot weight (PS)             | g               | 113         | 153    | 199  | 171         | 225    | 283  | 254          | 321    | 397  | 365         | 452    | 650  | 552         | 800    | 1085 | 928         | 1266 | 1652   |
|              |                              | Oz (盎司)         | 4           | 5.4    | 7    | 6           | 8      | 10   | 9            | 11.3   | 14   | 12.9        | 16     | 23   | 19.2        | 28.3   | 38.3 | 32.8        | 44.7 | 58.4   |
| 螺杆直径         | Screw diameter               | mm              | 30          | 35     | 40   | 35          | 40     | 45   | 40           | 45     | 50   | 45          | 50     | 60   | 50          | 60     | 70   | 60          | 70   | 80     |
| 注射压力         | Injection pressure           | Mpa             | 224         | 165    | 126  | 228         | 174    | 138  | 234          | 185    | 150  | 217         | 176    | 122  | 232         | 161    | 118  | 225         | 165  | 126    |
| 螺杆长径比        | Screw L/D ratio              |                 | 23:1        | 20.5:1 | 18:1 | 23:1        | 20.5:1 | 18:1 | 23:1         | 20.5:1 | 18:1 | 23:1        | 20.5:1 | 17:1 | 25:1        | 20.5:1 | 18:1 | 25:1        | 21:1 | 18.5:1 |
| 螺杆行程         | Screw stroke                 | mm              | 170         |        |      | 190         |        |      | 215          |        |      | 245         |        |      | 300         |        |      | 350         |      |        |
| 螺杆转速         | Screw speed (stepless)       | rpm             | 0-180       |        |      | 0-190       |        |      | 0-205        |        |      | 0-150       |        |      | 0-170       |        |      | 0-150       |      |        |
| 锁模力          | Clamping force               | KN              | 900         |        |      | 1200        |        |      | 1600         |        |      | 2000        |        |      | 2600        |        |      | 3200        |      |        |
| 开模行程         | Opening stroke               | mm              | 320         |        |      | 340         |        |      | 410          |        |      | 460         |        |      | 520         |        |      | 580         |      |        |
| 模板尺寸         | Platen size                  | mm×mm           | 540×540     |        |      | 600×600     |        |      | 670×670      |        |      | 740×740     |        |      | 835×835     |        |      | 950×950     |      |        |
| 拉杆间距         | Space between tie bars       | mm×mm           | 360×360     |        |      | 410×410     |        |      | 460×460      |        |      | 510×510     |        |      | 580×580     |        |      | 670×670     |      |        |
| 模板最大距离       | Max.daylight                 | mm              | 680         |        |      | 790         |        |      | 910          |        |      | 1010        |        |      | 1120        |        |      | 1235        |      |        |
| 容模量 (最薄-最厚)  | Mold thickness (min-max)     | mm              | 130-360     |        |      | 145-450     |        |      | 160-500      |        |      | 185-550     |        |      | 195-600     |        |      | 220-655     |      |        |
| 顶出行程         | Hydraulic ejection stroke    | mm              | 100         |        |      | 100         |        |      | 120          |        |      | 150         |        |      | 180         |        |      | 180         |      |        |
| 顶出力          | Hydraulic ejection force     | KN              | 28.5        |        |      | 34.3        |        |      | 42           |        |      | 49          |        |      | 77          |        |      | 77          |      |        |
| 顶针数          | Ejector pin                  |                 | 4+1         |        |      | 4+1         |        |      | 4+1          |        |      | 4+1         |        |      | 8+1         |        |      | 8+1         |      |        |
| 液压系统压力       | Hydraulic system pressure    | Mpa             | 14.5        |        |      | 17.5        |        |      | 17.5         |        |      | 17.5        |        |      | 17.5        |        |      | 17.5        |      |        |
| 油泵马达         | Pump motor                   | KW              | 7.5 / 9.5   |        |      | 11 / 14     |        |      | 15 / 17      |        |      | 18.5 / 22   |        |      | 22 / 30     |        |      | 30 / 30     |      |        |
| 电热量          | Heating capacity             | KW              | 6.9         |        |      | 8.9         |        |      | 12           |        |      | 12.2        |        |      | 14.5        |        |      | 21.6        |      |        |
| 温度控制区数       | Number of temp control zones |                 | 4           |        |      | 4           |        |      | 5            |        |      | 5           |        |      | 6           |        |      | 6           |      |        |
| 油箱容量         | Oil tank capacity            | L               | 144         |        |      | 160         |        |      | 228          |        |      | 240         |        |      | 435         |        |      | 620         |      |        |
| 外形尺寸 (L×W×H) | Machine dimensions           | m×m×m           | 4.2×1.2×1.8 |        |      | 4.3×1.2×1.8 |        |      | 4.85×1.3×2.0 |        |      | 5.3×1.4×2.1 |        |      | 6.1×1.3×2.2 |        |      | 6.6×1.4×2.2 |      |        |
| 机重 (实)       | Machine weight               | kg              | 3000        |        |      | 3500        |        |      | 4600         |        |      | 5500        |        |      | 10000       |        |      | 13000       |      |        |

附注：由于产品改进，技术参数如有变更，恕不另行通知。