

| DESCRIPTION | UNIT | HC270 | | |
|----------------------------------|-----------------|--------------|------|------|
| Injection Unit | | A | B | C |
| Screw Diameter | mm | 55 | 60 | 65 |
| Screw L/D Ratio | L/D | 23 | 21 | 19 |
| Theoretical shot volume | cm ³ | 593 | 706 | 830 |
| Shot Weight(PS) | g | 540 | 642 | 754 |
| Injection pressure | Bar | 2286 | 1920 | 1634 |
| Max.screw speed | rpm | 178 | | |
| Clamping Unit | | | | |
| Clamping Force | KN | 2700 | | |
| Opening Stroke | mm | 560 | | |
| Distance Between Tie-bars | mm | 580x580 | | |
| Max.mold Height | mm | 580 | | |
| Min.mold Height | mm | 200 | | |
| Ejector Stroke | mm | 150 | | |
| Ejector Force | KN | 62 | | |
| Others | | | | |
| Fixed pump power | KW | 22 | | |
| Servo motor power | KW | 36.7 | | |
| Heating capacity | KW | 13.5 | | |
| Machine Dimensions | m | 5.8x1.58x2.3 | | |
| Machine Weight | t | 8.5 | | |