

| DESCRIPTION                      | UNIT               | PET-330           |
|----------------------------------|--------------------|-------------------|
| <b>Injection Unit</b>            |                    | C                 |
| <b>Screw Diameter</b>            | mm                 | 80                |
| <b>Screw L/D Ratio</b>           | L/D                | 25                |
| <b>Theoretical shot volume</b>   | cm <sup>3</sup>    | 1835              |
| <b>Shot Weight(PET)</b>          | g                  | 2018              |
| <b>Injection Pressure</b>        | Mpa                | 130               |
| <b>Injection rate</b>            | cm <sup>3</sup> /s | 512               |
| <b>Plasticization(PET)</b>       | g/s                | 72.2              |
| <b>Max.screw speed</b>           | rpm                | 111               |
| <b>Clamping Unit</b>             |                    |                   |
| <b>Clamping Force</b>            | KN                 | 3300              |
| <b>Opening Stroke</b>            | mm                 | 660               |
| <b>Distance Between Tie-bars</b> | mm                 | 660 x 660         |
| <b>Max.mold Height</b>           | mm                 | 680               |
| <b>Min.mold Height</b>           | mm                 | 250               |
| <b>Ejector Stroke</b>            | mm                 | 160               |
| <b>Ejector Force</b>             | KN                 | 113               |
| <b>Others</b>                    |                    |                   |
| <b>Drive power</b>               | KW                 | 47                |
| <b>Heating capacity</b>          | KW                 | 36                |
| <b>Machine Dimensions</b>        | m                  | 7.5 x 1.85 x 2.35 |
| <b>Machine Weight</b>            | t                  | 13                |