



| ITEMS | | UNIT | EDIS-3300DL | | | |
|---|-------------------------------|--------------------------|-------------|------|---------|------|
| I N J E C T I O N | Screw type | - | A | | B | |
| | Screw diameter | mm | 160 | | 170 | |
| | | in | 6.3 | | 6.7 | |
| | Theoretical Injection volume | in ³ | 1,104.3 | | 1,246.6 | |
| | Shot weight (PS) | g | 16,467 | | 18,589 | |
| | | oz | 581.0 | | 655.7 | |
| | Injection pressure | psi | 20,226 | | 17,921 | |
| | | Mpa | 139.5 | | 123.6 | |
| | Injection rate | in ³ /sec | 120.6 | | 136.2 | |
| | Plasticizing capacity (PS) | lbs/hr | 2,395.4 | | 2,705.1 | |
| | Screw stroke | in | 35.4 | | | |
| Screw revolution | rpm | 105 | | | | |
| C L A M P I N G | Clamping force | US ton | 3300 | | | |
| | Tie bar clearance (H x V) | in | 76.8 | * | 66.9 | |
| | Platen dimension (H x V) | in | 100.4 | * | 92.5 | |
| | Clamping stroke | in | 106.3 | | | |
| | Max. daylight opening | in | 145.7 | | | |
| | Mold thickness | in | 39.4 | ~ | 74.8 | |
| | Ejector stroke | in | 13.8 | | | |
| | Ejector force | US ton | 68.2 | | | |
| No. of ejector pins | ea | 33 point / in cross line | | | | |
| G E N E R A L | Electric motor power capacity | kw | 60.5 | 60.5 | 42.4 | 42.4 |
| | Heater capacity | kw | 110.0 | | | |
| | Total electric power capacity | kw | 315.8 | | | |
| | Total oil reservoir capacity | US gal | 925 | | | |
| | Machine weight | lbs | 330,689 | | | |
| | Machine dimension (L x W x H) | ft | 45.6 | 15.1 | 11.8 | |

• Due to continuous improvements, we reserve the right to amend any of the above specifications without prior notice.