



**ANSTRENGTH INJECTION MOLDING MACHINE  
MODEL: AD75T-S135M**

| INJECTION UNIT            |                    | MEASURE UNIT       |     | MODELS |  |  |
|---------------------------|--------------------|--------------------|-----|--------|--|--|
| DESCRIPTION               | UNIT               | AD75T-135M         |     |        |  |  |
|                           |                    | A                  | B   | C      |  |  |
| Screw diameter            | mm                 | 25                 | 28  | 32     |  |  |
| Injection mass            | g                  | 49                 | 61  | 80     |  |  |
| Injection pressure        | MPa                | 282                | 224 | 172    |  |  |
| Plasticizing capacity     | kg/h               | 26                 | 37  | 53     |  |  |
| Injection rate            | cm <sup>2</sup> /s | 224                | 307 | 402    |  |  |
| Injection distance        | mm                 | 104                |     |        |  |  |
| Injection speed           | mm/s               | 500                |     |        |  |  |
| Rubber melting speed      | rpm                | 400                |     |        |  |  |
| Nozzle protruding         | mm                 | 30                 |     |        |  |  |
| Nozzle contact force      | kN                 | 45                 |     |        |  |  |
| CLAMPING UNIT             |                    | MEASURE UNIT       |     |        |  |  |
| Clamping force            | kN                 | 730(75)            |     |        |  |  |
| Plate dimension           | mm x mm            | 580 x 530          |     |        |  |  |
| Mold thickness            | mm                 | 160-410            |     |        |  |  |
| Ejection force            | kN                 | 26(2.7)            |     |        |  |  |
| Ejection stroke           | mm                 | 80                 |     |        |  |  |
| Pull-rod interval         | mm x mm            | 410 x 360          |     |        |  |  |
| Opening stroke            | mm                 | 300                |     |        |  |  |
| OTHER MACHINE INFORMATION |                    | MEASURE UNIT       |     |        |  |  |
| Equipment dimension       | mm x mm x mm       | 4250 x 1070 x 1800 |     |        |  |  |
| Equipment weight          | t                  | 3.4                |     |        |  |  |
| Holding pressure          | MPa                | 225                | 179 | 138    |  |  |

Please consult our sales representative or LOG-IMM before designing a mold.  
 All specifications are based on theoretical conditions and subject to change without notice.  
 Actual plasticizing capacity may vary depending on the molding conditions and material used.

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