

PET Injection Moulding Machine WB-228PET



This PET injection moulding machine is specially working with the PET preform mould to make the preforms. Different mold specification choose different machine model.

Feature

- Special designed PET screw & barrel, high increases the plasticizing speed and shot weight, lowers the plasticizing temperature and AA valve. Also significantly improves the shrinkage of preform, which achieves better transparency.
- Variety PET injection moulding machine specification, suitable for different kind of PET preform moulds.
- Stable performance and highly productivity. Increasing ejecting tonnage and ejector stroke.
- With optional synchronous pressure retaining system, can improve 15%~25% more capacity
- Providing full range of PET bottles technology and equipment, including PET injection moulding machine machine, PET blowing machine, PET preform mould and the related equipments.

Technical Parameter

| Model | WB-228PET | | |
|-------------------------|-----------------|-------|-----|
| INJECTION UNIT | | A | B |
| Screw diameter | mm | 56 | 60 |
| Shot size (theoretical) | Cm ³ | 730 | 830 |
| Shot weight | g | 800 | 910 |
| Injection pressure | Mpa | 147 | 128 |
| Injection rate | g/s | 200 | 220 |
| Screw L/D ratio | L/D | 24.5 | 23 |
| Screw speed | r.p.m | 0-145 | |
| Nozzle Diameter | Srmm | 20 | |