

## *PET Injection Molding Machine WB-185PET*



This PET injection molding machine is specially working with the PET preform mould to make the preforms. Different mould 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 molding 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 molding machine machine, PET blowing machine, PET preform mould and the related equipments.

## Technical Parameter

Model	WB-185PET		
INJECTION UNIT		A	B
Screw diameter	mm	50	54
Shot size(theoretical)	Cm <sup>3</sup>	570	660
Shot weight	g	630	730
Injection pressure	Mpa	152	130
Injection rate	g/s	160	180
Screw L/D ratio	L/D	24,5	23
Screw speed	r.p.m	0-140	
Nozzle Diameter	Srmm	20	