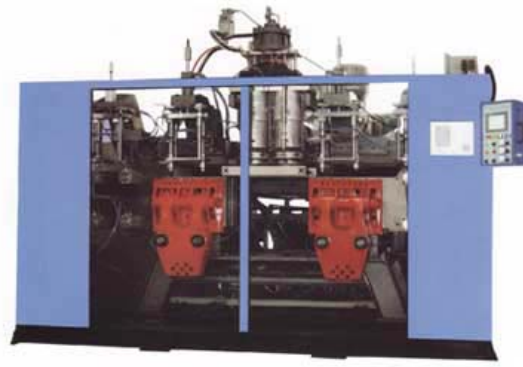


TS-90D Series Automatic Blow Moulding machine



基本配置 Basic Equipment

| | |
|----------------------|---|
| 开合模系统Clamping system | 跨座式双线性导轨移模加强钢性。模板为三拉杆中心锁模系统 Double linear guide moving and fortified steel platen triple tie bar center clamping system |
| 挤出系统Extrusion system | 硬齿面减速器+日本进口变频器Hard gear surface decelerator+Japan inverter |
| 模头系统Die system | 特殊钢中心进料挤出模头Central-incoming extrusion die with special steel |
| 液压系统Hydraulic system | 全进口液压阀、密封件+电液比例控制Japan hydraulic valve seal and proportional control |
| 控制系统Control system | 日本进口PLC+日本进口人机界面（触摸屏）+PLC自动温控模块+进口电器元件Japan PLC +Human-machine interface+PLC automatic temperature control model+Imported electronic parts |

技术参数 Parameters

基本规格Specifications

TS-90D series

| | | |
|--|-------|-----------------|
| 适用原料Material | | PE、PP、PVC、PA... |
| 最大制品容积Max container capacity | L | 10 |
| 模头数Number of die | SET | 1、2 |
| 生产能力（空循环）Output (dry Cycle) | pc/hr | 320 |
| 机器外形尺寸（长X宽X高）Machine Dimension (LxWxH) | M | 4.6×3.4×2.8 |
| 机器重量Total weight | T | 8 |

开合模系统Clamping Unit

TS-90D series

| | | |
|-----------------------------------|----|---------|
| 锁模力Clamping force | KN | 95 |
| 模板间距Platen opening stroke | mm | 200-600 |
| 模板尺寸platen size | mm | 540×450 |
| 最大模具尺寸（宽X高）Max mould size (W x H) | mm | 580×470 |
| 模具厚度Mould thickness | mm | 210-330 |

动力Power

TS-90D series

| | | |
|--------------------------------|---------------------|-----|
| 最大驱动功率Max drive | KW | 67 |
| 最大总功率Total power | KW | 78 |
| 螺杆风机功率Fan power for screw | KW | 0.6 |
| 气源压力Air pressure | Mpa | 1.0 |
| 气源排量Air consumption | m ³ /min | 0.9 |
| 平均能耗Average energy consumption | KW | 31 |

挤出系统Extruder unit

TS-90D series

| | | |
|------------------------------|-------|------|
| 螺杆直径Screw diameter | mm | 90 |
| 螺杆长径比Screw L/D ratio | L/D | 24 |
| 塑化能力Melting capacity | Kg/hr | 120 |
| 螺杆加热段数Number of heating zone | zone | 4 |
| 螺杆加热功率Extruder heating power | KW | 21.4 |
| 挤出电机功率Extruder driving power | KW | 37 |

模头Die

TS-90D series

| | | |
|-------------------------------------|------|-----|
| 模头加热段数Number of heating zone | zone | 3 |
| 模头加热功率Power of die heating | KW | 5.7 |
| 挤出口最大直径Max die-pin diameter | mm | 180 |
| 双模头中心距Center distance of double die | mm | 250 |