



Full automatic multi functional EPR rubber plastic injection molding machine

Suitable material: EPR, TR, TPU

Produce: various kinds of EPR soles and other products.



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Use and character:

1. Structure advantage:

- ◆ Low operation height, proper height of control platform fits the body engineering.
- ◆ Automatically open-mould structure, easier to clean the mould safer to get out of finished product.
- ◆ The data is calculated by the PLC/PC, makes the energy precisely controlled.
- ◆ The machine has 6 stations, only just for one set mould, it is very scientific design

2. Mould cost is lower, the traditional rubber mould which being improved, can be also used in this machine the cost of mould is reducing.

3. Material cost is lower. The material can be recycle for re-using.

4. Product cost is lower. The EPR product is One-step forming, the technology will be more simple than tradition, the finished product is environmental Protection and has good surface, no need to process, the cost will be lower.

5. Few workers, high production, save energy.

项目 Items	单位 Units	KR2800-X6
加工原料 Material	kind	EPR RB TPR TPU 等
工作站数 Work stations	stations	6
合模压力 Mold clamping pressure	T	145
模腔尺寸 Mold size	mm	340x500
开模行程 Opening stroke of mould	mm	275
螺杆直径 Diameter of screw	mm	Φ65
最大射出量 Max. injection capacity (Max.)	g	1200
射出压力 Injection pressure	kg/cm ²	1000
射出速度 Injection speed	cm/sel	10
螺杆转速 Rotate speed of the screw	R.P.M	0-165
料管温控段数 Temperature control	point	4
料管加热功率 Power of screw heating	kw	13.1
模具加热功率 Power of heating plate	kw	8x6=48
总用电量 Total electricity	kw	82
用油量 Oil tank size	L	1000
机器尺寸 Dimension (LxWxD)	M	8x4x2.7
机器重量 Machine weight	T	16

Specifications are subject to change request without notice for improvement!

