

命名原则 NAMING PRINCIPLE



产品特点 FEATURES

均匀混合不同物料，可有效避免预先混合的物料在输送过程中产生物料分离现象。
电机带动螺杆方式，工作噪音小。
采用密闭管路输送物料，有效避免输送过程中的原料污染。
螺杆采用不锈钢制作，安装方便，维修保养简易。
预装有马达逆相保护器，有效预防马达逆转而不能输送物料的情况。
输送距离可依客户需求而定。

Evenly mix different materials and effectively avoid material stratification during conveying process.
Motor-driven screw ensures low noise level in operation.
Fully closed conveying line, effectively avoid material contamination in the conveying process.
Stainless steel made screw, easy for installation and maintenance.
Reverse phase protector is pre-installed to avoid that the motor is incapable of conveying materials because of motor reversal.
The length of conveying pipeline can be determined by customer's needs.

工作原理 FUNCTIONAL SCHEME

螺杆上料机主要与各种规格的挤出机配套使用，将塑料粉末粒子从储料桶自动送入料斗内，并由料位器控制加料循环，实现加料自动化，具有性能稳定，节省人力、安全可靠等特点。

The screw feeder is mainly used with extruders of various specifications to automatically convey plastic materials from storage tank to the hopper. It achieves the automatic feeding through the circulation controlled by material level sensor. It features stable function, labor saving, safe and reliable.

机型 Model	马达功率 Motor Power (kw)	输送能力 Conveying Capacity (kg/hr)	管径 Pipe Diameter (mm)	垂直输送高度 Vertical Conveying Height (m)	管长 Pipe Length (mm)	倾斜角度 Inclining Angle (°)	重量 Weight(kg)
OSF-14-3	3	1000	141	1.8	3	45	180
OSF-14-3	4	1000	141	2.3			195
OSF-16-3	5.5	1500	159	3			210

产品参数如有变更，恕不另行通知。

We reserve the right to change parameters without prior notice.

注 Notes:

- 输送能力以堆积密度为0.65kg/L，直径为3~5mm的塑胶原料计算得出。
Conveying capacity is based on pellet material of 0.65kg/L in bulk density and 3-5mm in diameter.
- 如客户有特殊要求，可定制。
Special requirements for "OSF" can be customized.
- 机器电压规格：3φ, 400VAC, 50Hz。
Power: 3φ, 230/400/460/575VAC, 50/60Hz.