



Intelligent
智能



Energy saving
节能



High speed
高速



High efficiency
高效



JWELL-MFH 系列 MPP 改性聚丙烯电缆导管高速节能挤出生产线

JWELL-MFH Series MPP Modified Polypropylene High-speed and Energy-saving Cable Conduit Pipe Extrusion Line

性能特点:

挤出机配置专用伺服电机，采用高扭矩，高强度减速机。38-40D 的长径比特特殊设计的螺杆结构具有良好的热均匀性和较低的熔融温度，稳定高效。，进料段开有螺旋槽，可大大提高产量。

- 可以监测主机电流、温度、电能、每吨物料能耗（有米重控制的设备）
- 模具采用内吸风装置，加速管材的冷却使管材快速成型。
- 真空箱球阀采用两片式球阀，双回路双过滤器，快速过滤杂质易清洗。
- 牵引机采用单爪独控及伺服驱动，牵引速度更加稳定，原料利用率提升 1%-3%。
- 切割机采用无屑切割，360°万向夹具，适应不同管径，操作方便，定长精准切口美观。

Performance features:

The extruder is equipped with a special servo motor and adopts a high-torque and high-strength gearbox. he specially designed screw structure with L/D ratio of 38-40D has good thermal uniformity and low melting temperature, which is stable and efficient. The feed section has a spiral groove, which can greatly increase the output.

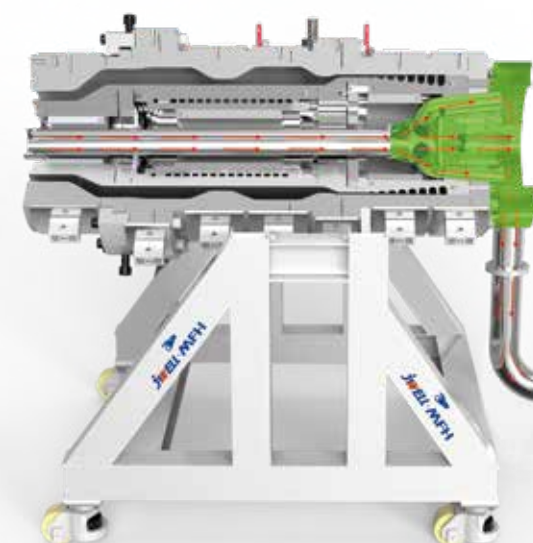
- It can monitor extruder current, temperature, electric energy, and energy consumption per ton of material (equipment with meter weight control system)
- The mold adopts an internal air suction device to accelerate the cooling of the pipe and enable rapid shape forming of the pipe.
- The ball valve of vacuum tank adopts a two-piece ball valve with double circuits and double filters, which can quickly filter impurities and is easy to clean.
- The Haul off unit adopts independent control and servo drive of each caterpillar, which makes the traction speed more stable and the raw material utilization rate increased by 1%-3%.
- The cutting machine adopts non-dust cutting and a 360° universal clamp to adapt to different pipe diameters. It is easy to operate and has precise fixed-length cutting. The incision of pipe are beautiful.



主要技术参数 Main technical parameter

生产线型号	主机型号	生产范围	最大牵引速度	最大生产能力	备注
Line Type	Extruder Type	Pipe Range(mm)	Max. Speed (m/min)	Max.Capacity(kg/h)	Remarks
MFH-F250	MFH-75	75-250	8	450-750	--
MFH-F315	MFH-75	110-315	6	450-750	--

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.



模具内吸风装置

一般用于 110-2700mm 的管材挤出模具上，抽风管的端口位于模具出口内部，能够有效的抽出管材内部的气流，流动的气流能够带走管材制品表面的热量，有效加快制品冷却速度，提高生产效率，确保管材品质。

In-mold air suction device

Generally used on pipe extrusion molds of 110-2700mm. The port of the exhaust pipe is located inside the mold outlet which can effectively extract the airflow inside the pipe. The flowing airflow can take away the heat on the surface of the pipe. It effectively speeds up the cooling rate of the product, improve production efficiency and ensure pipe quality.