



Intelligent
智能



Energy saving
节能



High speed
高速



High efficiency
高效



JWELL-MFH 系列 HDPE 聚乙烯给水管，燃气管高速节能挤出生产线

JWELL-MFH Series HDPE Polyethylene High-speed and Energy-saving Water Supply and Gas Supply 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。

- 模具采用德国螺旋式先进技术，机头内熔体压力大，出料均匀，管材壁厚容易控制。
- 真空箱采用变频闭环控制，灵活控制真空度的大小，起到降噪节能的效果。
- 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°万向夹具更加方便，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. The 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.

- The mold adopts advanced German spiral technology. The melt pressure in the die head is large, the material is discharged evenly and the pipe wall thickness is easy to control.
- The vacuum tank adopts frequency conversion closed-loop control to flexibly control the degree of vacuum, thereby reducing noise and saving energy.
- 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. the 360° universal clamp is more convenient, the fixed-length cutting is more precise and the incision is beautiful.

主要技术参数 Main technical parameter

生产线型号 Line Type	主机型号 Extruder Type	生产范围 Pipe Range(mm)	最大牵引速度 Max. Speed (m/min)	最大生产能力 Max.Capacity(kg/h)
MFH-F32	MFH-60	8-32	50	180-360
MFH-F63	MFH-60	16-63	40	180-360
MFH-F110	MFH-60	20-110	30	300-360
MFH-F160	MFH-60	20-160	25	300-400
MFH-F160	MFH-60	50-160	10	300-400
MFH-F250	MFH-75	75-250	8	300-640
MFH-F315	MFH-75	110-315	6	400-700
MFH-F450	MFH-90	160-450	2.4	450-800
MFH-F500	MFH-90	160-500	2.4	450-800
MFH-F630	MFH-90	315-630	1.2	500-1250
MFH-F800	MFH-120	400-800	1	700-1400
MFH-F1000	MFH-120	500-1000	1	900-1400
MFH-F1200	MFH-120	630-1200	0.8	1000-1600
MFH-F1600	MFH-150	1000-1600	0.6	1250-1800
MFH-F2000	MFH-120/ MFH-90	1200-2000	0.5	1300-2000
MFH-F2700	MFH-120/ MFH-120	2200-2700	0.1	2400-3000

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.

