3D PRINTING LABORATORY EXTRUSION LINE

3D打印丝实验型挤出机

HPSJ-3D-L



3D FILAMENT LABORATORY EXTRUDER(WITH ACCUMULATION UNIT)

3D打印丝分体式实验型挤出机（带储线架）

HPSJ-3D-LW



设备简介 Equipment Introduction

该系列设备广泛用于大学教学培训、工厂改性材料样品测试、以及小批量生产测试等。

This series of equipment is widely used in university teaching and training, factory modified material sample testing, and small-batch production testing,etc.









主要技术参数 Main technical parameters

设备型号 Model No.	螺杆直径 Screw Size	长径比 Screw L/D	主机功率/总功率 M/E power / Total power	线径范围 Filament Size	产量 Capacity
HPSJ-3D-L 实验机	25mm	25:1	2.2 / 6KW	1.75-3.0mm	1-3kg/h
HPSJ-3D-LW 实验机带储线架	25mm	25:1	2.2 / 6KW	1.75-3.0mm	8-10kg/h

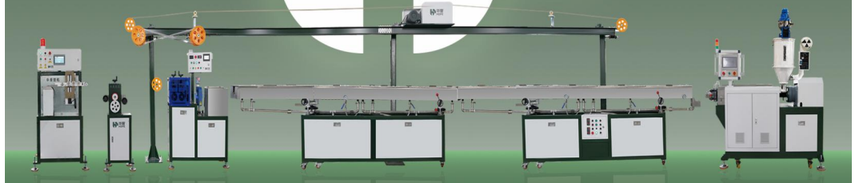
*备注：以上参数配置支持按需调整，如需获取详尽的设备清单，欢迎随时与我们联系。Note：Specifications and configurations are customizable. For a full equipment list, please contact us.

HOPE 广东华普

3D FILAMENT EXTRUSION LINE

耗材丝材系列生产线

Filament Extrusion Line Series



广东华普塑料机械有限公司

Guangdong Hope Plastic Machinery Co., Ltd.

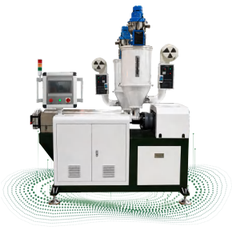
3D PRINTING FILAMENT EXTRUSION LINE

3D打印耗材丝材挤出机生产线



HIGH-SPEED MONOCHROME
高速单色
HPSJ-3D-P

DUAL-COLOR
双色生产线
HPSJ-3D-D



TRICOLOR
三色生产线
HPSJ-3D-T



RAINBOW
渐变彩虹色
HPSJ-3D-R



设备简介 Equipment Introduction

该系列设备专为 3D 打印丝材的大批量生产设计，支持 PLA 、PETG 、ABS 等多种材料，并可依客户需求定制配置。支持单色、双色、三色及渐变彩虹色生产，双色 / 三色机型可换模生产双层 / 三层包芯耗材。渐变色产线每 6 – 8 米自 动切换颜色，多色喂料顺序可灵活调整。

This series is for mass production of 3D filaments, compatible with PLA，PETG, ABS, etc., customizable. Supports single, dual, triple, and gradient colors; multi - color models allow mold change for multilayer core - sheath.　　Gradient line offers 6–8m auto color switching and flexible feeding.

主要技术参数 Main technical parameters

设备型号 Model No.	螺杆直径 Screw Size	长径比 Screw L/D	主机功率/总功率 M/E power / Total power	线径范围 Filament Size	产量 Capacity
HPSJ-3D-S 标准单色	45mm	30:1	11 / 35KW	1.75-3.0mm	20-30kg/h
HPSJ-3D-P 高速单色	50mm	30:1	15 / 40KW	1.75-3.0mm	40-45kg/h
HPSJ-3D-M 旗舰一出二	55mm	32:1	15 / 50KW	1.75-3.0mm	70-80kg/h
HPSJ-3D-D/T 双色/三色	30mm	28:1	5.5 / 40KW	1.75-3.0mm	12-15kg/h
HPSJ-3D-R 渐变彩虹色	25mm	25:1	5.5 / 25KW	1.75-3.0mm	5-8kg/h

*备注：以上参数配置支持按需调整，如需获取详尽的设备清单，欢迎随时与我们联系。Note： Specifications and configurations are customizable. For a full equipment list, please contact us.

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