

Plastic Optical Fiber(POF) Jacketing Line

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Configuration

- Plastic optical fiber driven pay-off with tension dancer
- Optical fiber preheater
- SJ30*25 extruder and cross head
- Hopper dryer
- Heating water trough and recycling system
- Cooling water trough
- Air wipe
- 630 dual wheel bell capstan
- Diameter gauge
- Inkjet printer
- Tension control dancer
- 500 take-up
- Electrical control system

Item	Unit	Technical data
Line speed	m/min	150
Diameter of plastic optical fiber	mm	0.5~1.5
Production diameter	mm	1~3
Extruder		SJ30×25
Reel size of pay-off		PN400
Reel size of take-up		PN500
Outline size (L×W×H)	m	26.5×2.7×2.8