

4 Layers Glassfiber PPR (PE Anti-UV)Pipe Production Line

The glassfiber ppr pipe making machine adopts the specialized high efficient wear-resistant extruder for glass fiber reinforced plastic material, which ensures high speed extrusion and guarantee the long service life of extruder.



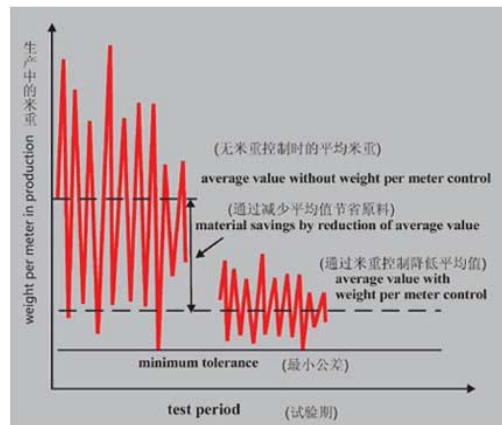
Line Model	Screw Diameter	L/D	Production Scope	Production Speed	Nominal Power
SJ-60	Φ60/65/65mm	36/3/333:1	φ20-63(110)mm	20m/min	165KW
SJ-65	φ65/65/65mm	33/33/33:1	φ20-63(110)mm	15m/min	119KW

● Gravimeter System

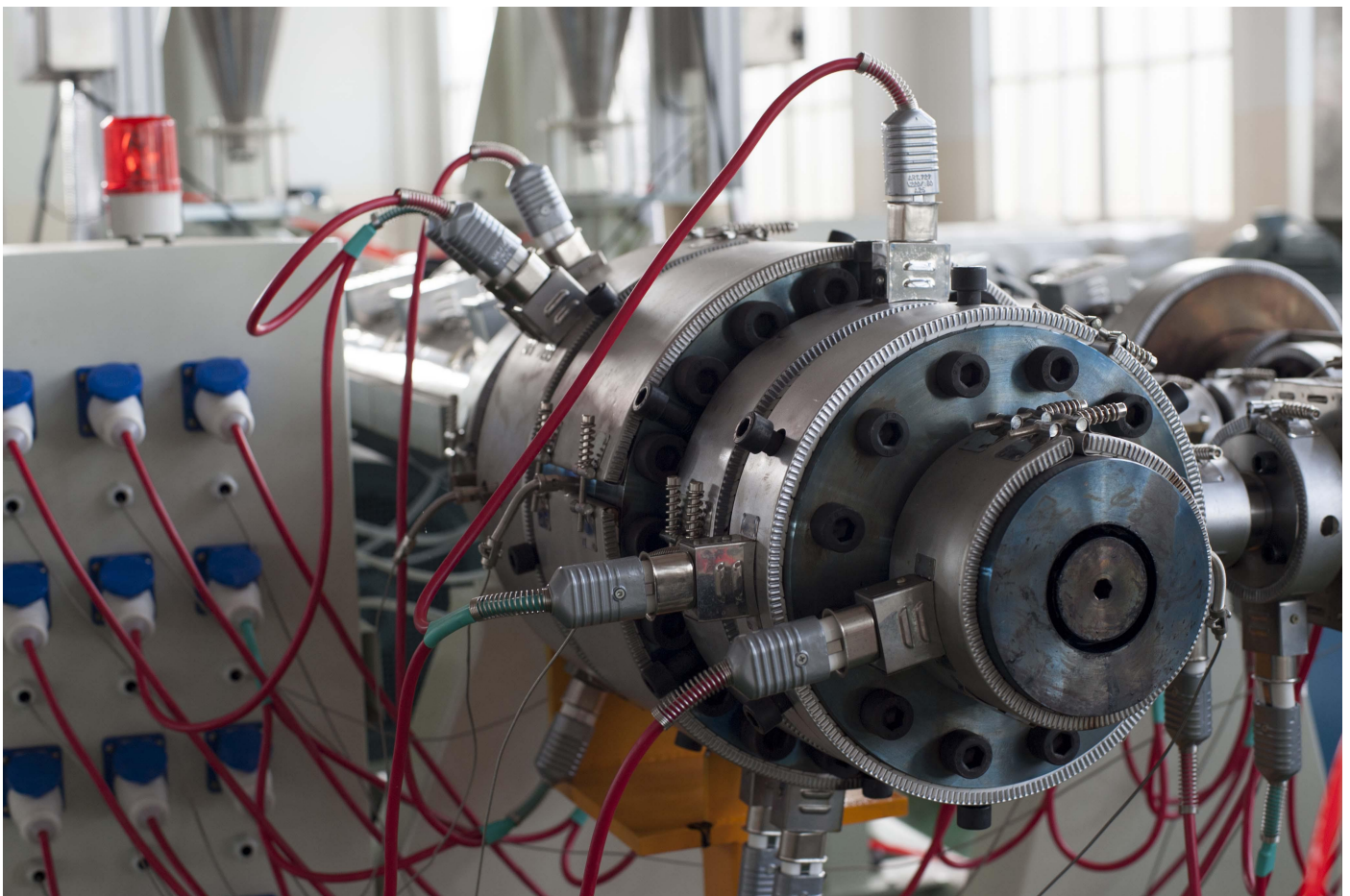
High precise Gravimeter control system of is applied in this glassfiber PPR pipe production line.

© It is used for measuring & calculating and precise control of pipe weight per meter and its extrusion output, to realize the constancy of pipe weight.

© The application of this system can shorten the start-up time, improve the produced pipe quality, and save raw material.



● Co-extrusion die head



© Patented specially designed adjustable co-extrusion die head, can ensure even thickness of three layers,

© Each layer thickness can be adjusted freely; no need to adjust the extruder's rotating speed.

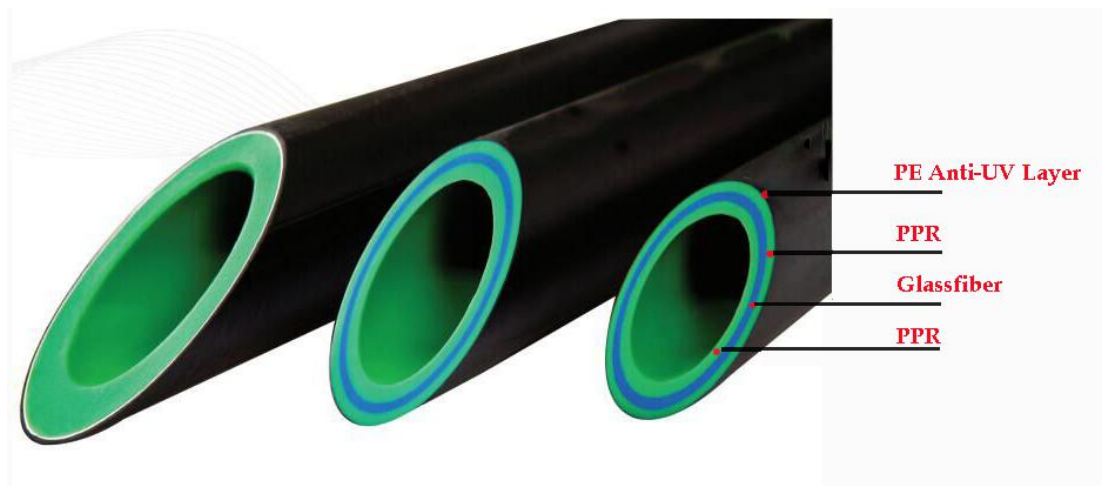
● Haul-off machine

- ⊙ The haul-off machine adopts structure of high speed multi-group roller clamping type.
- ⊙ Completely overcomes the vibration & skip problems in the traditional mode, ensuring high-speed stable pulling.

- **PE Anti-UV Layer Extruder**

- ⊙ PE Layer thickness about 0.6mm-0.8mm, this PE Anti-UV layer extruder is specially designed for PE raw materials extruded.

- **Manufactured Pipe**



- ⊙ The three layers glass fiber ppr pipe machinery adopts original imported new generation PLC control system.
- ⊙ Multi-point closed-loop control system, which ensure the high speed synchronous control and reliable operating of the whole production line.



<https://youtu.be/bHn1QFTQiMQ>

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