





SPECIFICATION





## PP Tape Line Making Machine **TLM Series**





Inverter type and automatic tension control winder, the light-weight design of the tape guide slide achieves power saving performance, and the winding shaft is equipped with a hooking device to facilitate the roll change.



5 sets slitting knife with swing device and non-stop design.



PLC program control & HMI interface, easy to operate and data memorize.



Quench take-up unit, with extrusion device, film cooling forming, and water removal system to keep the film even.



Metering gear pump(optional), ensures the quality and the stable discharge of the extruder.



Double layer auto filter change and T-die thermal insulation design.

## **FEATURE & ADVANTAGES**

TLM series is mainly used in PP, HDPE tape line production, it used for weaving by circular loom and flat loom into tubular woven bags, onion bags, FIBC fabrics, tents, and waterproof tarpaulin.

- Double layer auto filter change and T-die thermal insulation design.
- Melt pump (optional), its function is to maintain the quality and stability of the extrusion.
- Quench take-up unit, with extrusion device, film cooling forming, and water removal system to keep the film even.
- PLC program control & HMI interface, easy to operate and data memorize.
- 5 sets slitting knife with swing device and non-stop design.
- Inverter type and automatic tension control winder, the light-weight design of the tape guide slide achieves power saving performance, and the winding shaft is equipped with a hooking device to facilitate the roll change.
- MAGUIRE blender(optional), and its function is to automatically cut and mix according to the proportion of raw materials.



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## TLM OPTIONAL EQUIPMENT

EXTRUSION TAPE LINE	STANDARD	OPTIONAL
Vertical Mixer		
Maguire Gravimetric Batch Blender	•	•
Nano-infrared Industry Heater	•	
Melt Pump	•	
Auto Control Water Cooling System	•	
Thickness Measurement System	•	
Inverter Control of Stretching Oven	•	
Inverter Control of Waste Yarn Collector	•	•
Screw Type Air Compressor	•	
Special HDPE Equipment	•	
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