

In veneer-type drip irrigation belt manufacturing unit



Main technical parameters:

Within the veneer for the production of goods type drip irrigation belt. Drip irrigation field with products widely used for cultivation of crops (eg cotton), fruits, vegetables, trees, flowers and other industries.

Features:

1. Emitters of distance can be a variety of settings, in order to meet the irrigation needs of different crops, and satisfy water, increasing production requirements.
2. Drops his head a unique maze designs, planting crops according to the actual water demand, water dripping through the amount of water pressure control, and to the provisions of the length of the volume of the Ditou dripping homogeneous.

Features:

1. With centralized control of computer systems, the production process is stable, easy to operate efficiently within the continuous production of veneer with water-saving drip irrigation equipment.
2. Emitters of feeding, screening, transportation, storage, rationing, embedded continuous, simultaneous completion of transmission power can be brought under drip irrigation, the production rate of adjustment. To ensure the accuracy of the delivered plastic Ditou Ditou and plastic pipe location and Bonding firmly bonded.
3. Extruder, pipe die and pipe sizing unique set of structural principles, the use of special materials, processing technology and advanced materials, plastics extrusion uniform, smooth surface pipe, sizing dimensional stability.

4. Vacuum tank, cooling water tank are made of stainless steel vacuum tank vacuum within the flexible production requirements can be adjusted accurately and maintain stability.
5. Equipped with powerful high-speed drying equipment can effectively solve the drip irrigation belt production process with water.
6. Using two frequency conversion technology controlled by the tractor, pulling speed can be adjusted to production needs at any time, steady traction speed, low noise.
7. Drip irrigation with the drip hole drilling machine with PLC control method to complete, while recovery system with a residue, punch speed, no residual slag dust.
8. Using duplex take-up, change volume without downtime. Wiring pitch, winding tension, winding length can be adjusted as required, and may set the length of the automatic shutdown alarm.

Production rate of this equipment, drip hole spacing and number of the relations between transport Ditou specific description see equipment manual.

Construction features:

| Parameter | Parameter values |
|----------------------------------|-----------------------------|
| Model | SJNX-70×33/1 |
| Production rate | 60~120m/min |
| Product Specifications | Φ16-20mm |
| Host-driven power | 45KW |
| Main heating power | 24KW |
| The largest extrusion capacity | 120kg/h |
| Selection of films drive power | 0.75KW |
| Emitter drive power filter | 1.18kw |
| Water consumption | 3m ³ /h |
| Emitter supply rate | ≤350pcs/min |
| Emitter spacing | 200~1000mm |
| Emitter drive power transmission | 250W |
| For nets | Hydraulic automatic changer |
| Pump drive power | 1.45KW |
| Traction drive power | 2.2KW×2 |
| Winding drive mode | Servo Motor |
| Winding way | Automatic |
| Drilling speed | ≤350pcs/min |
| Air consumption | 2.5m ³ /h |
| Dimensions | 30×3×2.7m |