

Drip Irrigation Pipes Quality Control Test Bench According to ISO 9261

Description

AHP PLASTIK MAKINA

- According to ISO 9261 //
- 10 precise measuring elements //
- Closed-loop water system //
- Temperature-controlled water tank //
- Automatic water level control of tank //
- Tank made of SS304 //
- PLC-based control //
- Flow rate measurement and flow uniformity (Cv%) //
- Flow rate vs inlet pressure measurement //
- Hydraulic tightness (leak test) //
- Average flow rate measurement //
- Software is Windows-based and included //
- The machine will be supplied with a wall mount computer or a Laptop //
- The machine can perform several tests, such as flow at nominal pressure, flow at variable pressure //
- Pipe diameter 12-22mm //
- Pipe wall thickness 0.125 â€“ 1.20 mm //
- Dripper flow range 0.4 â€“ 8 Liter per hour //
- System pressure range 0.3 â€“ 5 Bar //
- Burst test is an option (Customer needs to ask for a quotation)