PVC Capillary Drainage Panel Production Line Soil particles to settle Gravity water drainage to prevent clogging Reinforcement effect Capillary drain panel is water absorption Siphone force strengthening Soil Surface tension prevents water drainage leak back Water

Brief Introduction

Junsheng PVC capillary drainage panel machine mostly use imported electrical components, high quality machine materials, it achieve automatic feeding, extrusion products and cooling, traction cutting, rolling automation. Products of good quality, the opening rate reach to 20%, high efficiency drainage, antisoil compression and strong, with a self-cleaning function, can be directly overburden backfilling, simple construction, good durability.

Using PVC high density polymeric material, it has good toughness, buried in the soil can play a role in soil Rachel; and an anti-tradition changed when using intensive trench, large outside small design, and buried face down groove, leaving the water flow from the bottom up into the capillary suck aqueduct; a result of soil particles by gravity flow natural precipitation will not accompanying the capillary into the aqueduct, but also will not sink into the ditch near the produce deposition phenomenon; but the internal groove not only water, but also of the consequences of leaks, this time the anti-capillary drainage board is produced by the surface tension of the water sealing effect in the trenches do not leak back; when the water enters the capillary phenomenon will naturally produce soil moisture The effect until filled and discharged by gravity flow to the outside; when the water reaches the outlet will drop due to siphon effect, further internal soil produce a substantial increase in water suction effect.