

Plastic Geogrid Production Line



Brief Introduction

Controlled by PLC, Junsheng geogrid line realizes remote control, convenient, accurate, and reliable.

Longitudinal stretching part adopts hot stretching rollers, Transversal stretching part is heated by hot air generated from the heat exchanger heated by the hot oil.

So, the final single-direction geogrid and bi-direction geogrid is uniformity and high quality.

Geogrid is widely used in fields of water-conservancy, highway, railway, coal mining, and architecture.

It is used to build and protect the dam and reinforce the roadbed of the expressway and railway.

Also used as the flood prevention net, dust-block and wall-protection net, and the mine top net, etc.

Main Technical Specification

Model		JS-TGSG4000	JS-TGSG5000	JS-TGSG6000
Screw dia.	mm	150	160	180
L/D ratio	L/D	33:1	33:1	33:1
Single-direction product width	mm	1200	1500	2000
Bi-direction product width	mm	4000	5000	6000
Single-direction mesh size	mm	35, 50, 80, 120, 160, 200		
Bi-direction mesh size	mm	15, 20, 25, 30, 40, 45		
Dimensions (L×W×H)	m	90×12×5	92×15×5	110×15×5

Note:The above-mentioned data is only for your reference and we keep the rights for modification the component and machinery structure.The relevant contents involved in equipment purchase should be subject to the contract.

Application

Single-direction geogrid



Double-direction geogrid

