

Plastic Geomembrane Production Line



Brief Introduction

Junsheng geomembrane production line can produce the plastic geomembrane with thickness from 0.3 to 5mm and width of 4000 to 8000mm, the geomembrane can be monolayer, multilayer, both side smooth or embossing surface and laminated with non-woven fabric, the thickness of the geomembrane is uniform.

It's widely used in waterproofing field in industrial & civil buildings including the green roof, flat roof and the sloping roof. Underground waterproof: reservoir, dam, pool, tunnel, grain depot, artificial engineering, landfill, artificial lake.

Main Technical Specification

| Model | | JS-TGM4000 | JS-TGM5000 | JS-TGM6000 | JS-TGM8000 |
|--------------------|-------|------------|------------|------------|------------|
| Suitable material | | PE, PP | | | |
| Screw dia. | mm | 150 | 150×2 | 160×2 | 180×2 |
| L/D ratio | L/D | 33:1 | 33:1 | 33:1 | 33:1 |
| Product width | mm | 4000 | 5000 | 6000 | 8000 |
| Product thickness | mm | 0.2-2.5 | | | |
| Output | Kg/h | 600 | 1000 | 1000 | 1200 |
| Line speed | m/min | 4--6 | 4--8 | 4--8 | 4--10 |
| Installed capacity | KW | 320 | 550 | 550 | 680 |
| Power consumption | KW | 220 | 300 | 300 | 400 |
| Dimensions (L×W×H) | m | 22×5×2.8 | 24×7×3.5 | 24×7.5×3.5 | 25×10×3.5 |
| Total weight | T | 22 | 25 | 28 | 35 |

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

