



PVC Paint Free Plate and Foamed Plate Extrusion Line

PVC paint free plate is a compound of extruded plate and decoration film. Because of the same material of plate and film, after hot application of three-roller calendaring machine, the two can turn into an organic whole, which can ensure the smooth surface, good looking, innocuity, endurance strength, good bending stress under paint free circumstances.

PVC foamed plate is a late-model plate of surface crusting with its core layer under foaming treatment which ensures the smooth surface, light weight and strong intensity, and it can be processed like wood plate. PVC foamed plates are widely used in fields of advertises lettering, construction, decoration, windows and doors of furniture, etc.

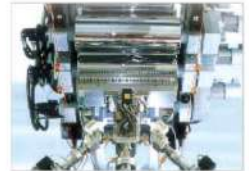
This production line is also capable of extruding PVC plate and sheet of mono-layer and multi-layer as well as large PVC leather for floor.

PP,PE,PVC,ABS,PMMA,PC Plastic Extruding Sheet Production Line

- Screw with special mixing and plasticization function;
- Coat hanger type die with two throttle design enable to regulate the sheet thickness accurately;
- $\pm 1^{\circ}\text{C}$ temperature control make the plasticizing process and sheet thickness control more accurate;
- Horizontal, vertical or 45° incline type three rollers calendaring may be lifted freely;
- Sheet thickness shall be regulated by screw and pressing roller;
- Separate roller temperature control system to control the temperature of pressing roller to gain even sheet thickness;
- Exact slicing machine, board length and quantity;
- Winder with big torque motor, and its speed and tension force adjustable;
- Automatic metering to set the length of product.

The main Technique parameter

Width of sheet:	400-2000mm
Thickness of sheet:	0.2-50mm
Production capacity:	30-600kg/h
Production linear speed:	25m/min



Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



PT. Valtekindo Global Intertek

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