



Plastic Sheet Production Line 1200mm (Plastic material : ABS / ABS / PP / PE / PMMA / PC)

General Description of ABS Sheet Production Line

Power supply	380V - 3Phase - 50Hz (as customers' request)
Raw material	Plastic pellets
Dimension of Sheet	Width 1200mm, Max. thickness 6 mm
Hourly Capacity	180 ~ 250 Kgs/hour
Line Speed	0.5 ~ 3.5 m/min
Total /Real Power Consumption	90 kW
Compressed air volume	0.8 M ³ /h (pressure: 0.4~0.5Mpa)
Cycle cooling water	6.5 M ³ /h (20 Celcius Degree)
Gross Weight	11 Tons
Dimension of whole extrusion line	24000 * 3500 * 3200 mm
Operator	3 persons per shift

Specifications in Detail of Sheet Production Line

Automatic Dry Feeding System

No.	SDG-400
Feeding Method	Vacuum Feeding
Capacity	500kg
Heating Power	7.5kw
Feeding Power	5.5kw

Composition of Sheet Production Line

No.	Model.	Quantity.
1	Automatic Dry Feeding System	1set
2	SJ100/33 High Efficiency Single Screw Extruder	1set
3	Hydraulic Automatic Screen Changer	1set
4	Nose and Mold	1set
5	Three-roller Calender	1set
6	Cooling Bracket and Cutting Edge Device	1set
7	Two-roller Haul-off Machine	1set
8	Winding Machine	1set
9	Electrical Cabinet	1set

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

