PE Wood Plastic Forming Line



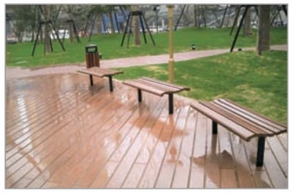
PVC/PE/PP Wood Plastic Profile Production Line

FIRST RECYCLER







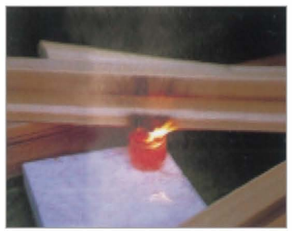












Product Introduction

The wood plastic profile is a new kind of construction and decoration material, it is mixed by PVC, PP, PE etc with different plant fibre, and then formed by vacuum calibrator. It is used in drilling, planing, nailing, sawing, jointing, printing and other construction method. Because of its green environment protection, waterproof, dampproof, anti-corrosion, rot-resistence, ametabolic and good fire-retardant, it can be used after recycling, and has been widely used in fields of floor, guard bar, tray, packing cases, partition board, window and door sheath, skirting line, etc.

Main Technical Specification

Model		JG-MSX51/105	JG-MSX65/132
Screw dia.	mm	Ø51/Ø105	Ø65/Ø132
Screw quantity	piece	2	2
Screw speed	r/min	1-40	1-38
Main extruder power	KW	15	37
Heating power (approx)	KW	8	24
Output (approx)	kg/h	60-150	100-250

Main Technical Specification of Auxiliary Machine

Model		YF180	YF240
Max. product size	mm	180	240
Draw-off height	mm	150	150
Draw-off force	KN	30	30
Draw-off speed	m/min	0-5	0-5
Total power of auxiliary machine	KW	19	30
Cooling water consumption	m^3/h	6	7
Compressed air pressure	Mpa	0.6	0.6

Flow Chart of PE/PP Wood Plastic Profile Product



Wood Powder Flour Mill



Wood Powder



PE, PP



Additives

Putting according to certain proportion



Mixing Machine



Wood Plastic Pelletizer Production Line



PE/PP Wood Plastic Profile Production Line



Crusher



PE/PP Wood Plastic Profile

The waste can be 100% used again.

Raw material:







Final product:








PVC木塑建筑模

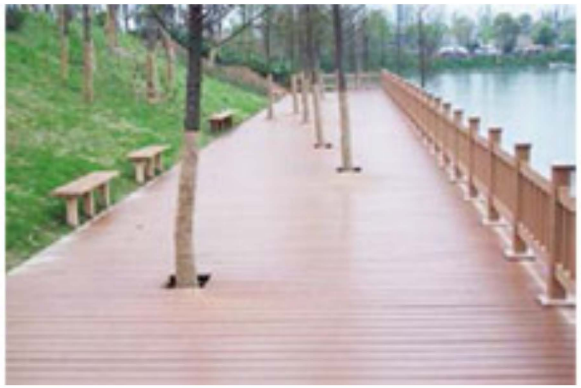











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