

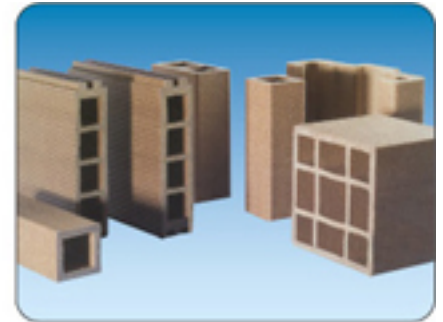
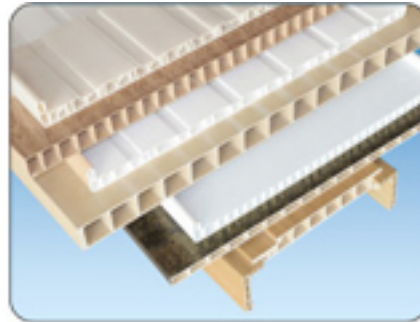
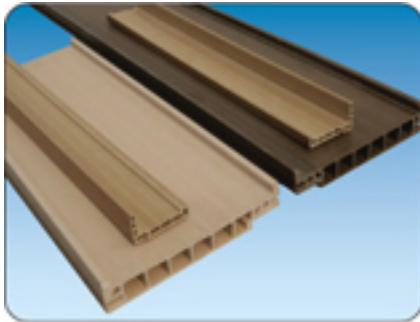
PVC, PE, PP Wood-plastic Profiled Material Production Line From <http://>

Characteristics of the equipment?

This machine uses the special designed screw and barrel, die and extrusion process to produce plastic and wood products. The series of products are: One step thick plastic and wood plate extrusion machine, one step plastic and wood profile extrusion machine, one step plastic and wood decoration plate extrusion machine, plastic and wood pelletizing machine and different kinds of plastic and wood dies.

This machine can use the one step extrusion method and also it can use the two-step extrusion method after pelletizing. The two-step extrusion method can save the power and space, and the two-step extrusion method features the machine can gain the high output and stable extrusion pressure. A pre-heating feeder is mounted on the top of the extruder which extracts the humidity from the wood powder, so that the feeding section of the extruder can be filled with enough material and the plastification effect will be better. Special and well designed screw enables the raw material to be evenly stay in the extruder. The screws and barrel are bi-metallic treated, more wearable and anti-corrosion.

The machine can produce PE, PP or PVC and wood profile products. These products are mainly applied for making pallets, packing cases, floors, wall decoration materials and other wide applications. The wood powder or plant fiber can be put up to max. 50-75%. This machine can produce the PP, PE, PVC, ABS, PS and etc.



Main technical parameter?

Items	YF180	YF240	YF300	YF600	YF900
Max.width of board(mm)	180	240	300	600	900
Drawing height(mm)	150	150	150	150	150
Drawing speed(KN)	2	2	2	30	40
Drawing speed(m/s)	0-5	0-5	0-5	0-3	0-2.5
Auxiliary equipment sum power(kw)	35	35	30	30	40
Cooling water consume(m3/h)	6	6	6	9	12

Compression air(Mpa)

0.6

0.6

0.6

0.6

0.6

