



PVC

Production Line for PVC Large Diameter

Features and application

GF Series plastic pipe production line is mainly used in the manufacture of the plastic PVC pipes with various tube diameters and wall thickness in the aspects such as the agricultural and constructional plumbing, cable laying etc. Thin set is composed of the conical twin-screw extruder, vacuum forming table, dragger, cutter, stirring up rack etc. The screws extruder and the extractor adopt the imported AC frequency control device. The vacuum pump and the electric vehicle motor employ the superior goods. The prime mover has the traction modes such as to claw, three-claw and so on. It may choose the saw blade cutting type or the planet cutting type. It is additionally attached with measuring apparatus and the intensifying device. The unit is of the reliable performance and high production efficiency. This company may allocate the special installation for the manufacture of the inner wall spiral coil and core ply blister tube set according to the client's requirements.



Main Technical Parameter

Tube unit specification & model	GF125	GF160	GF250	GF500	GF630
Max pipe diam(mm)	125	160	250	500	630
Auxiliary total power(kw)	13	14	19	27.5	35
Cooling water capacity(m ³ /h)	3	6	6	9	12
Compressed air pressure(Mpa)	0.3-0.6	0.3-0.6	0.3-0.6	0.3-0.6	0.3-0.6

BW-II

Production Line for BW-II Double-wall Corrugated Pipes



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

Features and application

The machine is made of vibrating sieve, high speed mixer machine and cooling machine, plastic powder charger, conical double screw plastic extruder, (single screw extruder) handpiece, double-wall accordion pipe shaper, plastic pipe-expanding machine, piling bin, water chilling unit, air compressing machine. It can be used to produce PVC, PE Plastic double-wall accordion pipes and plastic single-wall accordion pipes.



Main Technical Parameter

Name	Unit	Parameter	
Diameter	mm	φ 90-φ 165	φ 250-φ 500
Production speed	m/min	2-6	0.5-4
Center height		1000	1200
Number of mold		60	40
Hydraulic pressure	Mpa	0.4-0.6	0.4-0.6
Temperature of cooling water	°C	≤ 12	≤ 12
Gas-compression pressure	Mpa	0.4-0.5	0.4-0.5