

## The Huge Calibre Hollowness Wall Winding Pipe Production Line From http://

**Function and characteristics:**

Based on absorbing the freshest technique of home and abroad, HuaLei Plastic Machinery Company developed Huge Calibre HDPE Burying Earth Winding Pipe Production Line and FR-PP Winding Pipe Production Line. It can produce high grade drainage pipeline of diameter from 200 to 2000 . The pipe more and more becomes the leading product of the town drains away water and shall substitute gradually steel tube, cement and else plastic material pipe.

That production line contain profile tube extruder, melting connection extruder, winding forming machine, cutting machine, and related auxiliary device, having great production capacity, high efficiency, stable operating, high pipe circle rigidity, little unit meter weight, fine creep deformation resistant performance, convenience connection and economic installation. The tube has below types: Double wall ripple winding tube, dual wall winding tube, three-wall winding tube etc..

All Extruders adopt the special designed high efficiency single screw extruder, special structural screw and barrel, the yield is high, consume little energy, good plasticization, reasonable forming tool structure, two machines unites to provide material and revolving forming, choice conceiving and special design.

Advanced PLC computer control system can be chosen to ensure convenient, stable and dependable operation.

Adopting two steps type decompression screw, with specially promoting mixing and plasticization component, high twist torque and high temperature control accuracy.

Adopting composite die, two extruders unite to provide material, helix turning forming, high efficiency compound technology ensures high product quality.

Item/Unit model	Produced pipe specification		Extruder			General installed capacity of assembly line KW burthen ratio50%	yield M/year	Outline Total a line le *width
	mm	model	length diameter ratio	Power of main motor KW	Heating power KW			
SKRG600	?200-?600	SJ90	30?1	75	43	230	75000	10*21*2.6
		SJ65	30?1	45	25			
SKRG1200	?700-?1200	SJ120	30?1	140	60	400	14400	10*23*2.7
		SJ90	30?1	75	43			
SKRG2200	?1300-?2200	SJ150	30?1	160	95	520	8000	10*25*2.8
		SJ120	30?1	140	60			



