



Pin Barrel Cold Feed Rubber Extruder



Use : The Machine is Used for extrusion of various rubber products and rubber feeding structural feature

Steel Ply Longitudinal Slitter

Use : The Machine is Used for extrusion of various rubber products and rubber feeding structural feature



MAIN TECHNICAL DATA

Model	XJD-60	XJD-90	XJD-120	XJD-200	XJD-250
Diameter of screw (mm)	60	90	120	200	250
Ratio (L/D)	8-12	12-16	12-16	12-18	12-18
Speed screw (r/min)	~80	~60(55)	~45	~33	~26
Production capacity (kg/h)	80 - 150	250-350	1000-1500	1600-2500	2800-3500
Pin rows	-7	-10	-10	-12	-12
Cooling water pressure (Mpa)	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2
Power supply	380V/50Hz	380V/50Hz	380V/50Hz	380V/50Hz	380V/50Hz
Main motor power (kw)	18.5-22	45-75	75-110	220-355	355-450
Total power consumption (kW)	Main motor power +26	Main motor power +26	Main motor power +26	Main motor power +26	Main motor power +26
Dimension					
L (mm)	1,800	3,750	5,200	7,150	7,150-8,500
W (mm)	1,310	1,350	1,650	1,950	1,950-2,450
H (mm)	1,400	1,450	1,600	2,300	2,300-2,600
Weight (kg)	1,800	3,000	5,350	9,800	~15,000

1. Pin-barrel cold feed rubber extruder are made by the company with introduced technologies different extrusion heads are applied to extrude various half-finished rubber product
2. The Barrel is composed of several zones. In the feeding zone, the spiral slots work with the side rolls to enhance feeding capability. In the plastication and extrusion zone, different number of pins are fitted
3. The screw is processed and polished with the foreign - made milling machine and is featured by excellent geometric precision nitrogenation treatment mal as it more wear - resistant
4. the gears in the reducer are made of alloyed steel, whose teeth are hard
5. A hot water circulation device automatically controls in each zone
6. The machine is driven by a DC motor
7. The advantages of the machine include better plastication result, higher extrusion capability lower temperature of the outgoing rubber and smooth operation
8. The company also mal (a special feeding unit for the pin - barrel cold feed rubber extruder to convey rubber slabs

Note :

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