

STEEL PLY LONGITUDINAL SLITTER

Φ150P/Φ120P/Φ90P
Φ200P/Φ150P/Φ120P
Φ250P/Φ150P/Φ120P
Φ200P/Φ200P/Φ150P

Note :

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



Struktural Feature :

USE : The Machine is Used for extrusion of various rubber products and rubber feeding

1. Pin-barrel cool feed rubber extrude are made by the company with indoduced technologies differen extrucSION heads are applied to extrude various half-finished rubber product.
2. The Barrel is composed of several zones. in the feeding zone, the spiral slot work wit the side rolls to enchanCe 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 feature by excellent geomatric precision nitrogen ation treatment mal as it more wear-resistant.
4. The gears in the reducer are made oil alloyed steel, whose teeth are hard.
5. A hot water circulation device automatically controls temperature in each zone.
6. The machine is driven by a DC motor.
7. The advabtages of the machine include better plastic ation result, higher extrusion capability lower temprature of the out going rubber and smooth operation.
8. The company also mal (a special feeding unit for the pin-barrel cold feed rubber extruder to convery ruuber slab.

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	