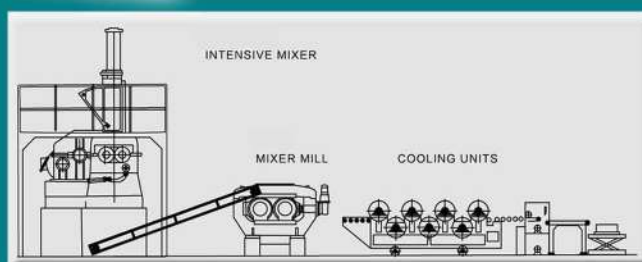


INTERNAL MIXER

STRUCTURE CHARACTERISTICS :

1. Different type of rotors can satisfy the mixing technical requirement
2. Rotor Chamber, discharge door and ram are circulation cooled. with TCU, it can guarantee the quality of mixed rubber compound
3. Touch surface of rotor, chamber, discharge door, ram and others contacting parts with mixing rubber are plated with chrome or wear- resistant hard metal
4. Hydraulic type sealing steucture guarantees the closed grain of the adhesive materials

5. Upper ram is hydraulic or pneumatic pressure type, which can contro the press continously.
6. The floating weight is falling type, driven by gear and hydraulic oil tank with good sealing performance
7. Various driving system matches the customers requirement
8. Control system is adopted with PLC system



MAIN TECHNICAL PARAMETER

Model	X(S)M-80X40	XMN-90X (6-60)	X(S)M-110X40	XMN-190X (6-60)	XM-270X (4-40)	XM-400X (6-60)
Total Volume of Mixing chamber (L)	80 2-wings	87	110 2-wings	200	235(255) 4-wings	425 4-wings
Working volume of mixing chamber	60	56	82.5	140	176(191)	319
Speed ratio of rotor	40	6-60	40	6-60	4-40	6-60
Speed ratio of rotors	1:1.15	1:1	1:1.15	1:1	1:1.17 1:1	1:1.15 1:1
Pressure of compressed air	0.6-0.8	0.6-0.8	0.6-0.8	Hydraulic Ram	Hydraulic Ram	Hydraulic Ram
Consumption of compressed air	~35	~140	~60	Hydraulic Ram	Hydraulic Ram	Hydraulic Ram
Pressure of cooling water	0.3-0.4	0.3-0.4	0.3-0.4	0.3-0.4	0.3-0.4	0.3-0.4
Water consumption	~25	~25	~35	~60	~100	~150
Steam Pressure	0.5-0.8		0.5-0.8			
Steam consumption	~300		~720			
Driving motor power	220	520	250	1100	1250	2x1250
Dimension	7000x2760x4500	7040x2865x4150	6620x2640x4392	9000x4500x6200	10060x5000x6330	11150x4960x7040
Gross weight(excluding main motor)	~23	~23	~24	~45	~59	~76

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