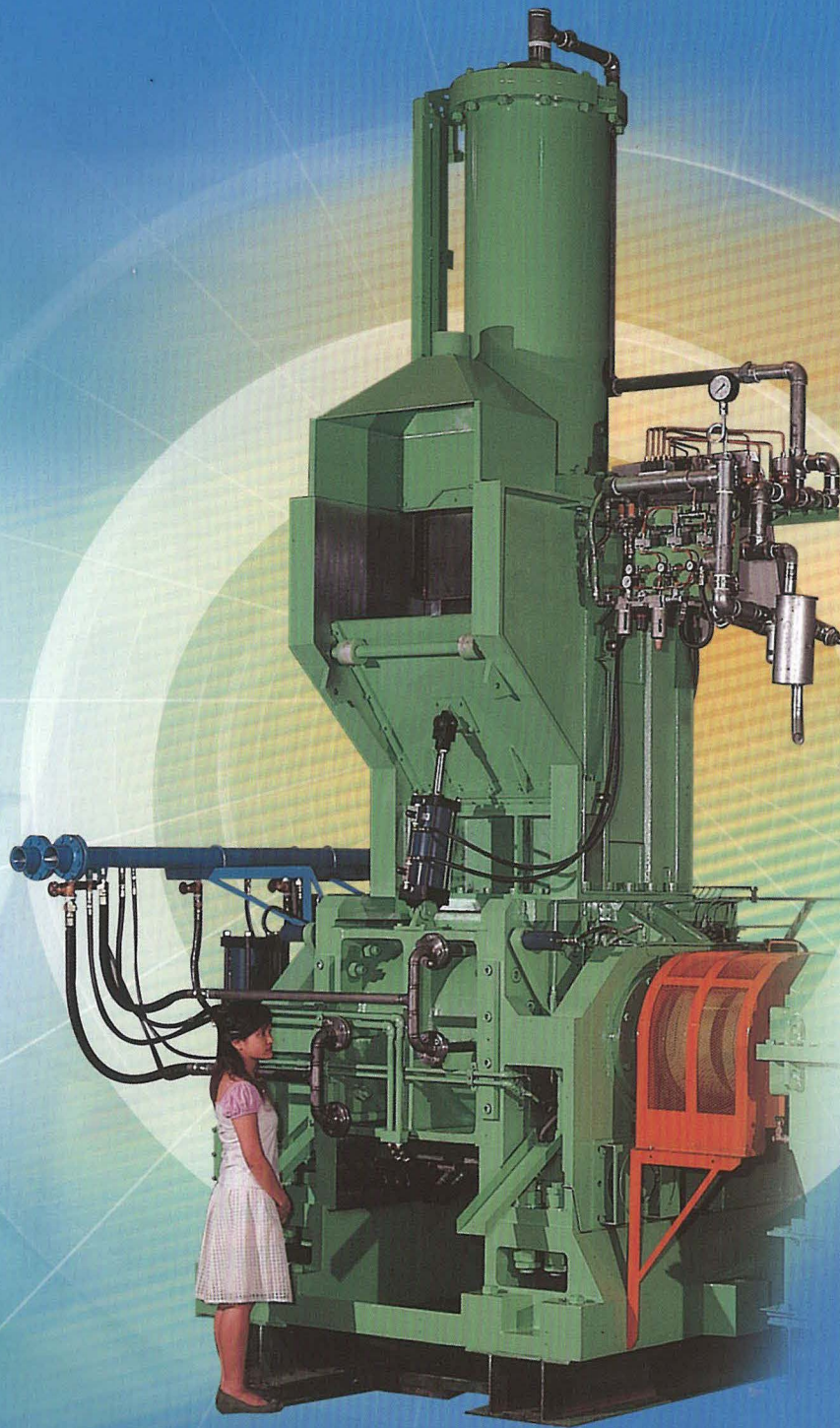


INTENSIVE MIXER

密封式高速混合機



IM



◎ INTENSIVE MIXER

This Intensive Mixer is designed for mixing compounds and specific plastic. The structure of the machine consists of main air cylinder, floating weight, feeding door, mixing chamber, rotors and discharge device.

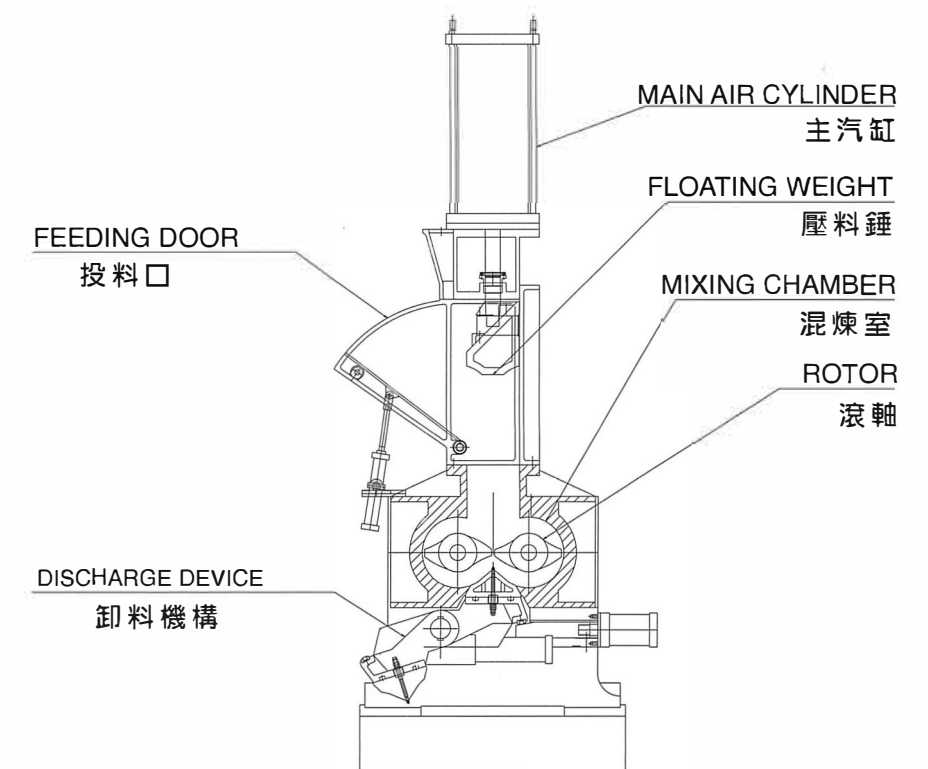
When performing mixing compound operations, the material and ingredients are fed together into the mixing chamber. The material in the mixing chamber is repeatedly sheared and squeezed by the rotors. This provides a series of chemical rotations between the material and the ingredients, which enables the material pieces to stick together into a paste mass shape. Mixing compound operations are performed according to the set temperature and conditions.

This specially designed mixing machine provides efficient mixing and refining for a wide range of raw materials, such as raw rubber, resins, asphalt, cellulose, PVC and EVA, etc.

密封式高速混合機，主要用於橡膠的素煉和混煉以及特定對象的塑膠混煉。它的主要結構是由主汽缸、壓料錘、投料口、混煉室、滾軸、卸料機構等構成。

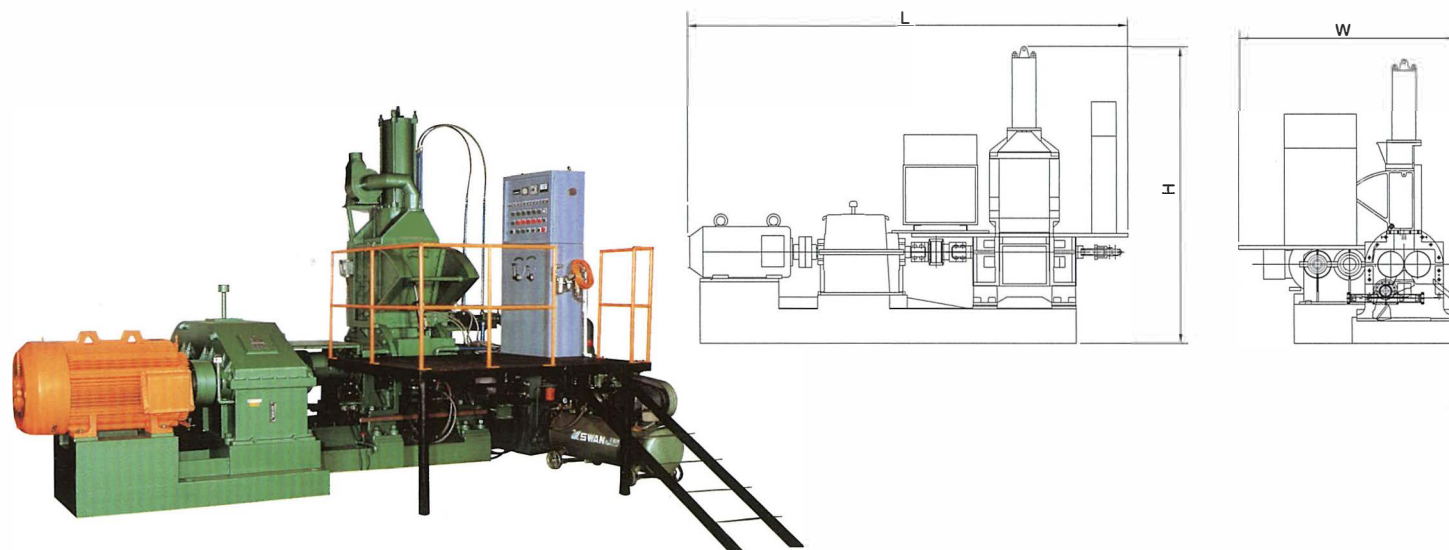
當進行煉膠作業時，材料和藥品配方被投入到混煉室，材料在混煉室內受到滾軸反覆的強力剪切和擠壓作用，材料和藥品產生一連串的化學變化，從結塊狀黏聚成整個團狀物，最後依設定的溫度時間完成混煉作業。

它的適用範圍很廣，如生膠、合成橡膠、各種樹脂、瀝青、纖維素、PVC 和 EVA 等原料均能在很短的時間內混煉完成，是一部理想的混煉設備。



◎ IM SERIES INTENSIVE MIXER

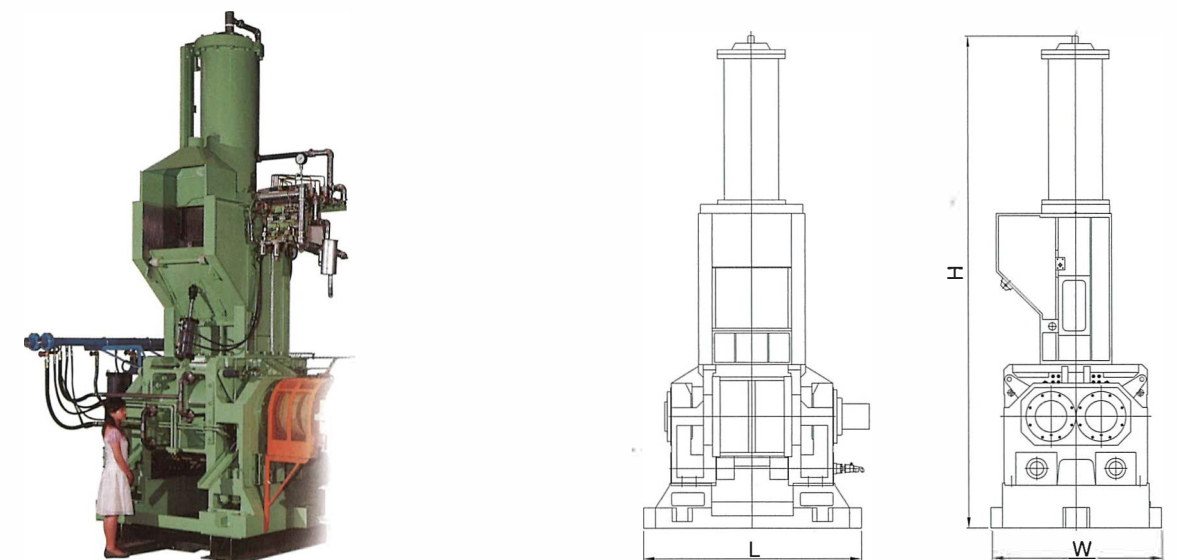
IM型 密封式高速混合機 (35L / 50L / 75L / 100L)



SPECIFICATIONS 規格說明

Model 機型	Mixing Capacity 混合容積 (L)	Main Motor 主馬達馬力 (HP)	Rotors Revolution 滾軸轉速 (R.P.M.)	Dimensions (mm) 外觀尺寸		
				H (高)	L (長)	W (寬)
IM-35	35	75-100	35 / 30	3150	5100	2550
IM-50	50	125-150	35 / 30	3370	5400	3600
IM-75	75	200-250	35 / 30	3600	6890	2850
IM-100	100	300-350	35 / 30	4300	6745	3650

IM型 密封式高速混合機 (180L / 240L / 270L)



SPECIFICATIONS 規格說明

Model 機型	Mixing Capacity 混合容積 (L)	DC Motor 直流馬達 (HP)	Rotors Revolution 滾軸轉速 (R.P.M.)	Dimensions (mm) 外觀尺寸		
				H (高)	L (長)	W (寬)
IM-180	180	700-1000	AC 50 DC 5~50	5190	2430	1770
IM-240	240	1200-1500	AC 60 DC 6~60	5650	2450	2010
IM-270	270	1500-2000	AC 60 DC 6~60	5715	2460	2100

LABORATORY INTENSIVE MIXER

研究室用密封式高速混合機



SPECIFICATIONS 規格說明

Model 形式	Net Capacity 淨容積	Roller Speed 輥軸轉速	Inverted Control Motor 變頻馬達輸出	Dimensions (mm) 外觀尺寸
IM 1.8L	1.8L	前(F) 6.6~66 r.p.m 後(R) 6~60 r.p.m	AC 25 HP	長 (L) 2800 (mm) 寬 (W) 1200 (mm) 高 (H) 1850 (mm)

► This catalogue is for order reference only. Design and specifications are subject to change without notice.
本型錄為提供客戶訂購參考用，若遇設計及規格變更，恕不另行通知。