

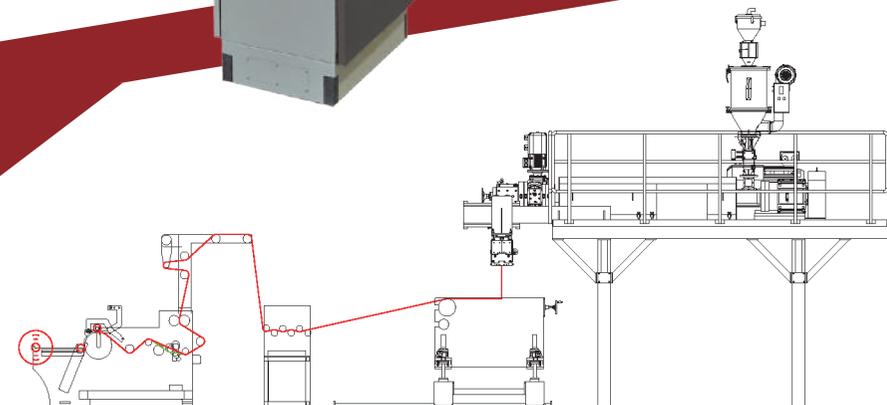
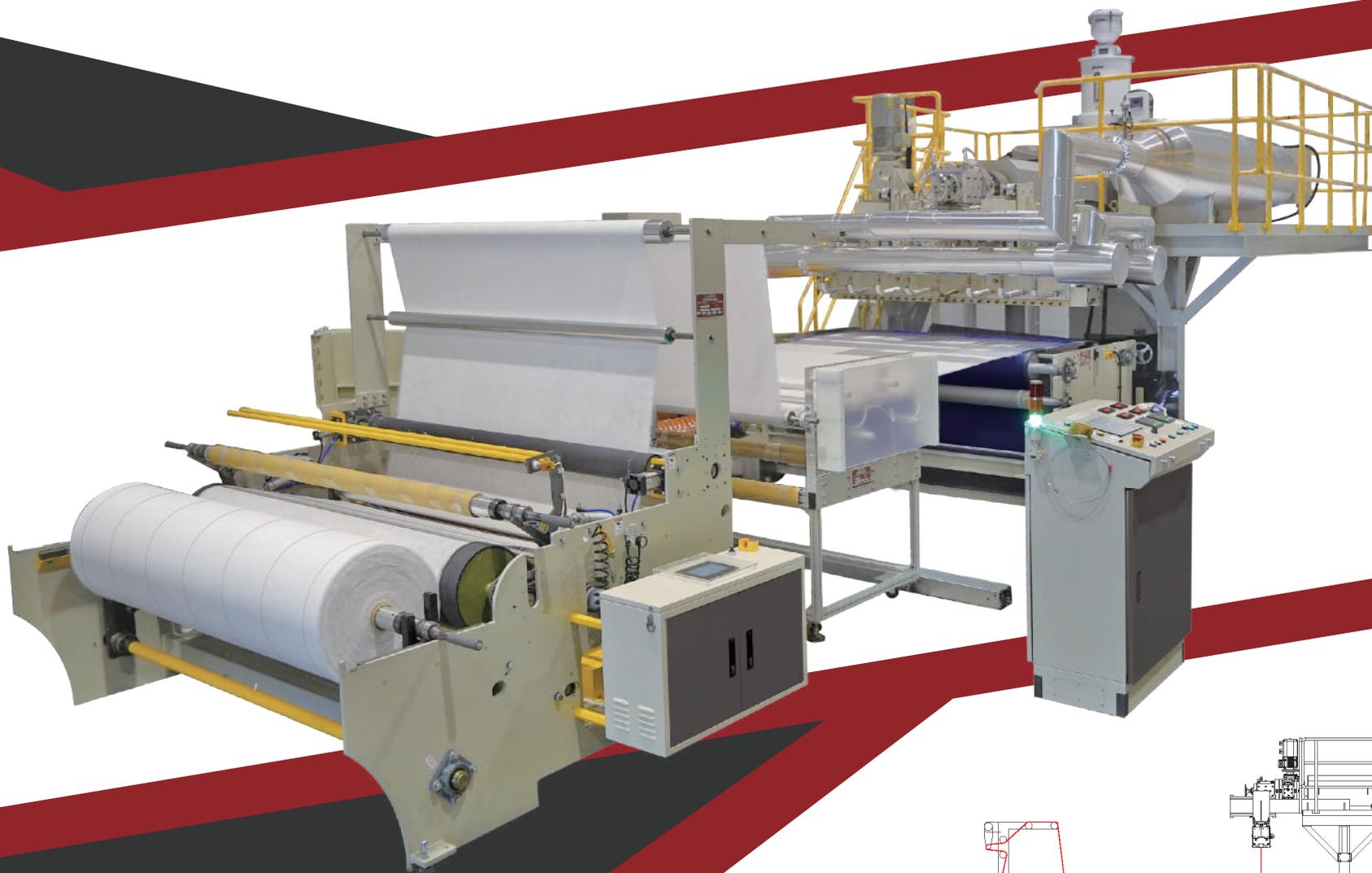
熔噴不織布生產設備 Meltblown Line



鼎峰自動化股份有限公司 Leader Extrusion Machinery Ind. Co., Ltd.

+886-4-26380888 +886-4-26380333 leadertw.ex@leadertw.com www.leadertw.com

43546 台中市梧棲區港埠路一段235號 No. 235, Sec. 1, Gangbu Rd., Wuqi Dist., Taichung City 43546, Taiwan.



鼎峰自動化股份有限公司
www.leadertw.com

熔噴不織布生產設備		Meltblown Line	
介紹	透過押出機將熔融的分子擠入高速熱氣流中，再將聚合物熔體通過超細噴嘴的噴絲板紡出，形成極細纖維後使其垂直吹到收集器篩網上，堆積成超細纖維網狀結構。依據生產的纖維直徑，可以執行高輸出速率。	Description	The melted molecules are squeezed into the high-speed hot air flow through the extruder, and then the polymer melt is spun out through the spinneret of the ultra-fine nozzle to form ultra-fine fibers, which are blown vertically onto the collector screen and accumulated into ultra-fine fibers. Fiber network structure. Depending on the fiber diameter produced, a high output rate can be performed.
控制系統	觸控面板 自動化控制	Control system	HMI control automatically.
入料系統	吸料機	Feeding system	Auto-sucting machine
使用原料	PP(MI=1300~1800)	Material	High MI Polypropylene (1300~1800)
主機	Ø75型,Ø100型	Main Extruder	Ø75mm or Ø100mm
機械線速度	40m/min	Mechanical Line Speed	40M/min
寬度	600mm-1600mm	Available width	600mm-1600mm
產能	500kg/天-2000kg/天	Output/day	500kg/day-2000kg/day

熔噴不織布		Meltblown Nonwoven	
介紹	熔噴不織布的極細纖維透過靜電駐極技術，使熔噴不織布纖維中吸附靜電，使其吸附穿透過表層的病毒與細菌，非常適合用於需要過濾性、屏蔽性、絕熱性和吸油性的複合產品中，例如：口罩材料、空氣、液體過濾材料、保暖材料、隔離材料、隔音材料、環保吸油材料及擦拭布等領域。	Description	The ultra-fine fibers of the melt-blown non-woven fabric can absorb static electricity in the melt-blown non-woven fiber through the electrostatic electret technology, so that it can absorb viruses and bacteria that have penetrated the surface. It is very suitable for composites that require filtration, shielding, heat insulation and oil absorption. For example: materials separately for mask, air/ liquid filter, thermal insulation, isolation, sound insulation, environmentally friendly oil-absorbing and wipe papers.
過濾應用	口罩、防護衣、冷卻濾網、空氣濾網、高效濾網、冷氣濾芯	Filter application	Mask, protective clothing, Coolant filter, Air filter, HEPA filter, Cabin filter
隔熱保溫應用	雪衣、雪鞋、手套防寒填充材等	Thermal insulation application	ski wear
吸油材應用	河川防治污染，浮油吸收處理用，擦拭布等	Oil-absorbing material application	river pollution prevention, oil slick absorption treatment, wiping paper, etc.

應用 Application

