

機器型號	螺桿尺寸	產量	耗電量	成品寬度
CSMB-180	50mm	≤6kg/hr	80kW	≥180mm
CSMB-300	50mm	8kg/hr	115kW	300mm
CSMB-360	50mm	≤15kg/hr	115kW	≥360mm
CSMB-600	65mm	15kg/hr	150kW	600mm
CSMB-620	65mm	0.8kg/hr	160kW	620mm
CSMB-800	65mm	20kg/hr	280kW	800mm
CSMB-1100	75mm	25kg/hr	350kW	1,100mm
CSMB-1600	105mm	40kg/hr	400kW	1,600mm
CSMB-3200	180mm	80kg/hr	650kW	3,200mm

● 產量因熔噴不織布規格不同而定。

MODEL SERIES	SCREW DIAMETER	OUTPUT	POWER CONSUMPTION	PRACTICAL WIDTH
CSMB-180	50mm	≤6kg/hr	80kW	≥180mm
CSMB-300	50mm	8kg/hr	115kW	300mm
CSMB-360	50mm	≤15kg/hr	115kW	≥360mm
CSMB-600	65mm	15kg/hr	150kW	600mm
CSMB-620	65mm	0.8kg/hr	160kW	620mm
CSMB-800	65mm	20kg/hr	280kW	800mm
CSMB-1100	75mm	25kg/hr	350kW	1,100mm
CSMB-1600	105mm	40kg/hr	400kW	1,600mm
CSMB-3200	180mm	80kg/hr	650kW	3,200mm

● Output depends on different melt blown non-woven fabric specifications.



 昶鑫機械股份有限公司
C.S Machinery CO., LTD.

Tel : +886-3-3896016(REP)

Fax : +886-3-3896103

Email : csmal@ms10.hinet.net

<http://www.sheetextruder.com.tw>

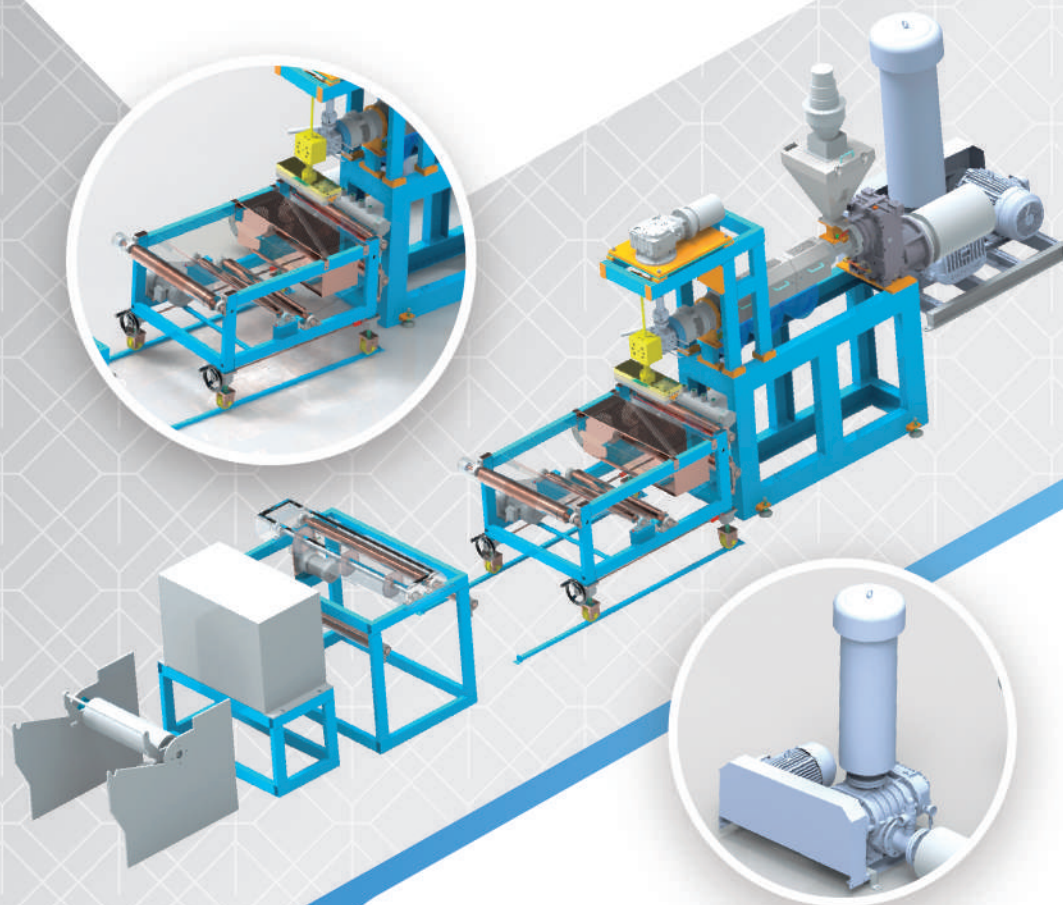
桃園市33548大溪區南興里12鄰仁和路二段37巷56號

No. 56, Ln. 37, Sec. 2, Renhe Rd. Daxi Dist,
Taoyuan City 33548 Taiwan

PP

熔噴不織布壓出機

PP Melt Blown Non-Woven Fabric

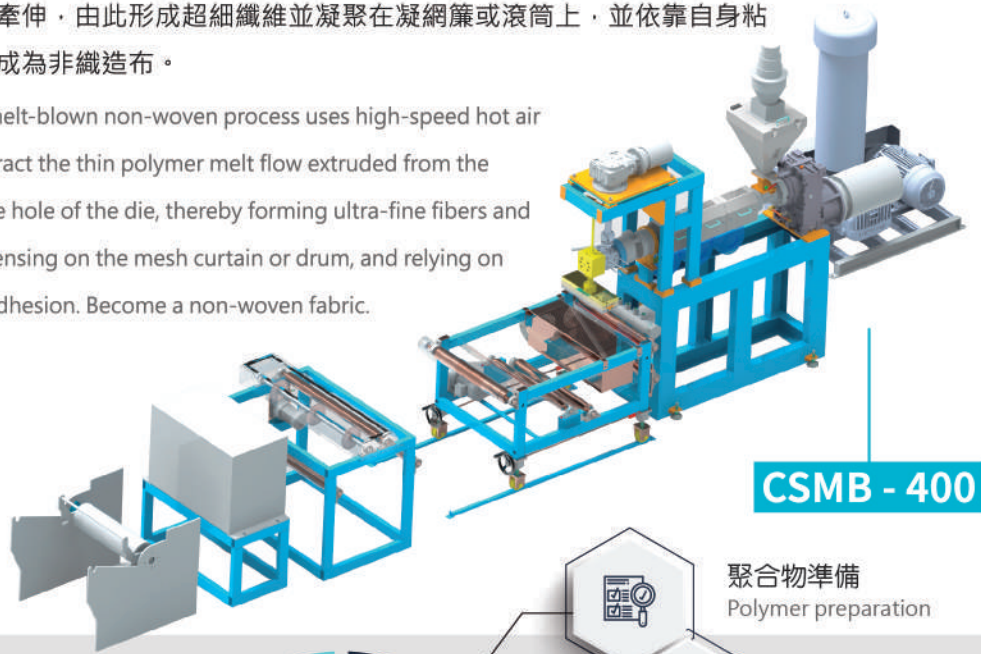


昶鑫機械股份有限公司
C.S Machinery CO., LTD.

熔噴不織布原理 The principle of melt blown non-woven fabric

熔噴非織造工藝是利用高速熱空氣對模頭噴絲孔擠出的聚合物熔體細流進行牽伸，由此形成超細纖維並凝聚在凝網簾或滾筒上，並依靠自身粘合而成為非織造布。

The melt-blown non-woven process uses high-speed hot air to attract the thin polymer melt flow extruded from the nozzle hole of the die, thereby forming ultra-fine fibers and condensing on the mesh curtain or drum, and relying on self-adhesion. Become a non-woven fabric.



標準流程 Standard process



聚合物準備
Polymer preparation



熔融擠壓
Melt extrusion



計量泵
Metering pumps



熔噴模頭組件
Melt blown die head assembly



熔體細流拉伸
Melt trickle stretching



冷卻
Cool down

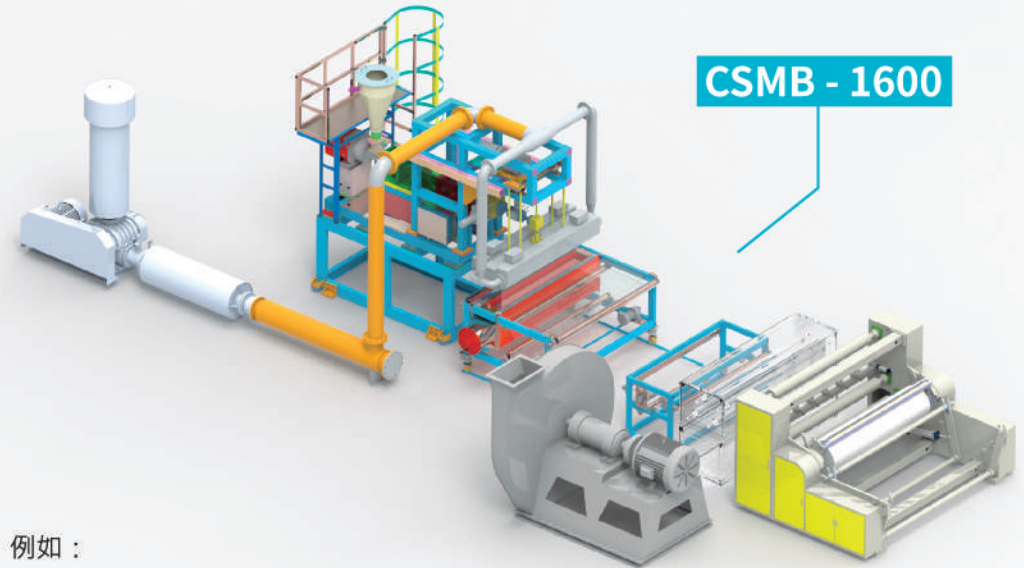


接收裝置
Receiving device

產品用途 Products usage

熔噴不織布的極細纖維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。

The ultrafine fibers of melt blown non-woven fabrics are very suitable for composite products that require filtration, shielding, heat insulation and oil absorption.



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。

Such as mask materials, air, liquid filtration materials, warm materials,
isolation materials, sound insulation materials, environmentally friendly
oil absorption materials and wipes and other fields.

