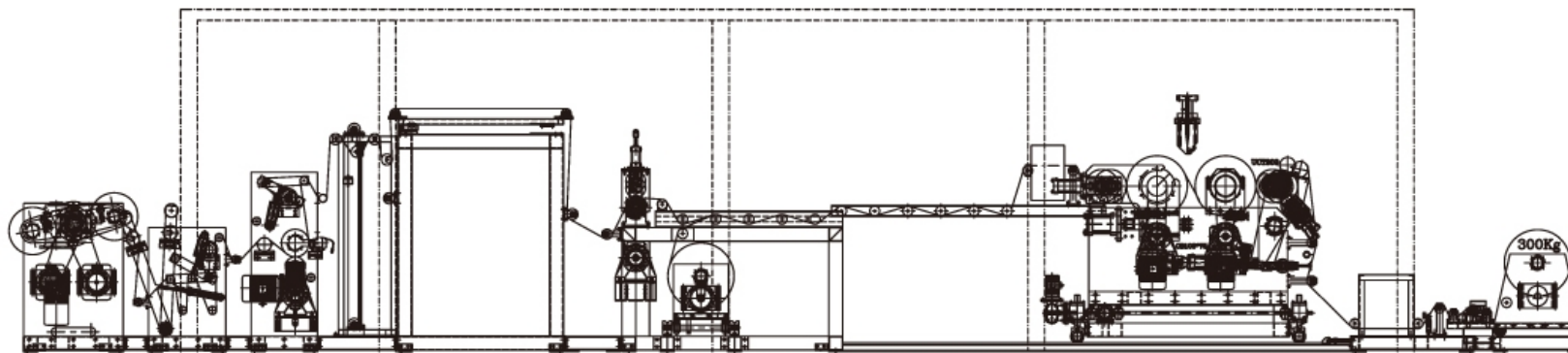


TPU Single-Screw Laminating Machine

TPU 單螺桿淋膜機



Specification

EXTRUSION LINE SPECIFICATION

適用原料	SUITABLE MATERIAL		TPU
耗電量	POWER CONSUMPTION	kw	265
押出產能	EXTRUSION OUTPUT	kg / hr	200
機械占地面積	MACHINE OCCUPANCY AREA	M (L X W X H)	14 X 6 X 6
押出機 EXTRUDER			
螺桿直徑	SCREW DIAMETER	mm	Φ 125
螺桿長徑比	SCREW L/D RATIO	N / A	30:1
驅動馬達	DRIVING MOTOR	HP	250
溫度控制區	TEMPERATURE CONTROL	zone	8
機台進退裝置	MOVING DEVICE	set	1
模頭 T-DIE			
模頭寬度	T-DIE WIDTH	mm	1800
流道設計	PATH DESIGN	-	衣架歧管式 Hydrodynamic
成品寬度	PRODUCT WIDTH	mm	1500
成品厚度範圍	PRODUCT THICKNESS RANGE	mm	0.04 ~ 0.2
溫度控制區	TEMPERATURE CONTROL	zone	11
放膜裝置 UNWIND UNIT			
放膜直徑	REWINDING DIAMETER	mm	800
自動對邊裝置	EDGE POSITION CONTROLLER	set	1
張力檢出裝置	TENSION SENSOR	set	1
磁粉剎車器	BRAKE DEVICE	set	1
氣壓軸	AIR SHAFT	pcs	1
成型台 FORMATION			
成型輪寬度	FORMING ROLLER WIDTH	mm	1900
鏡面成型輪直徑	MIRROR ROLLER DIAMETER	mm	Φ 500
矽膠成型輪直徑	SILICON ROLLER DIAMETER	mm	Φ 350
鏡面成型輪直徑	MIRROR ROLLER DIAMETER	mm	Φ 350
驅動馬達	DRIVING MOTOR	HP	7.5 + 7.5 + 5
冷凍機	CHILLER	ton X set	20 X 1
機台昇降裝置	ELEVATING DEVICE	set	1

ALL SPECIFICATION CAN BE ALTERED BY ORDER

EXTRUSION LINE SPECIFICATION

測厚儀 SCANNER			
量測系統	MEASUREMENT SYSTEM	-	渦電流 Eddy Current
量測範圍	MEASUREMENT RANGE	mm	0.01 - 2.0
量測精度	MEASUREMENT PRECISION	um	≅ ± 5
量測速度	MEASUREMENT SPEED	M / min	3
感應器解析度	SENSOR DPI	um	≅ 0.1
最小顯示單位	MINIMUM UNIT	um	1
搖擺裝置 SWING UNIT			
搖擺馬達	SWING MOTOR	HP	1 / 8
中心線展開輪	CENTER EXPANDING ROLLER	pcs	5
輔助引取 TAKE-OFF UNIT			
引取鋼輪	STEEL ROLLER	pcs	1
引取膠輪	RUBBER ROLLER	pcs	1
驅動馬達	DRIVING MOTOR	HP	3
葉片式展開輪	FLAT EXPANDING ROLLER	set	1
靜電消除器	STATIC ELIMINATOR	set	1
捲取裝置 WINDING UNIT			
最大捲取直徑	WINDING DIAMETER(MAX)	mm	Φ 500
捲取馬達	WINDING MOTOR	HP	5
換軸馬達	PIVOTING MOTOR	HP	3
氣壓軸	AIR SHAFT	pcs	2
自動切割裝置	AUTO-CUTTING DEVICE	set	1
張力控制器	TENSION CONTROLLER	set	1
進接裝置	ACCESSING UNIT	set	1
長度設定器	LENGTH SETTER	set	1

ALL SPECIFICATION CAN BE ALTERED BY ORDER