

 **THD-45TD**



雙色雙模頭高密度塑膠高速吹袋機
Two Color Blown Film Machine
(Two Gear Boxes With Two Dies)

Specification

Model No.		THD-45TD	
Material applicable	適用原料	High density polyethylene / 高密度聚乙烯	
Layflat width	產品寬度	100-400 mm	
Thickness of film	產品厚度	0.01-0.03 mm	
Extrusion capacity	押出量	15-55 kg/hr	
Extruder		押出機	
Screw dia.; L/D	螺桿直徑/長比	45 mm ϕ ; 26:1	
Screw speed	螺桿轉數	20-120 rpm	
Drive motor	傳動馬達	15HP+Inverter	
Heating capacity	電熱量	24 kws	
Screw material	螺桿材質	SCM-4 with High frequency treatment & Hard chrome plating	
Cylinder material	塑膠筒材質	SCM-4 with Harden & Nitrided treatment	
Gear material	齒輪材質	S-45C with High frequency treatment	
Auto-thermo controller	自動溫度控制器	12 sets	
Extrusion die	押出模頭	45mm dia.X1set/55mm dia.X1set	
Control		控制箱	
Type	型式	Separate & Independent Type / 分開獨立式	
Take-up unit		引取機	
Type	型式	Moving upward & Downward Type / 上下可移動式	
Drive motor	引取馬達	1/4 HP A.C.	
Height of tower	引取塔高	3200 mm	
Width of roller	引取輪寬	450 mm	
Take-up speed	引取速度	80 m/min max	
Drive motor of Elevator	昇降器傳動馬達	1/2 HP	
Max. distance of elevating	昇降器最大距離	650 mm	
Air blower	鼓風機	3 HP=2	
Air cooling ring	冷卻風環	1 unit=2	
Steady plate	安定板	1 unit=2	
Winder		捲膜機	
Type	型式	Surface Friction Type / 表面磨擦式	
Drive motor	傳動馬達	20 kg/cm torque motor	
Max. dia of woung up roll	最大捲起直徑	500 mm max	
Effective film width	有效捲膜寬度	500 mm	
Wind-up speed	捲起速度	80 m/min max	
Weight of machine	機械重量	2200 kg	
Dimension (LxWxH)	機械長寬高	3.8m X 2.5m X 3.8m	
Measurement (Approx.)	裝箱才數(約)	18 cu.m	

機械規格局部修改不另行通知貴戶

Specification is subject to change without notification of modification. Alternative design of combined application for HDPE/LDPE & LLDPE is subject to negotiation.

