

**MAIN PROFILE EXTRUSION LINES COMPRISE:**

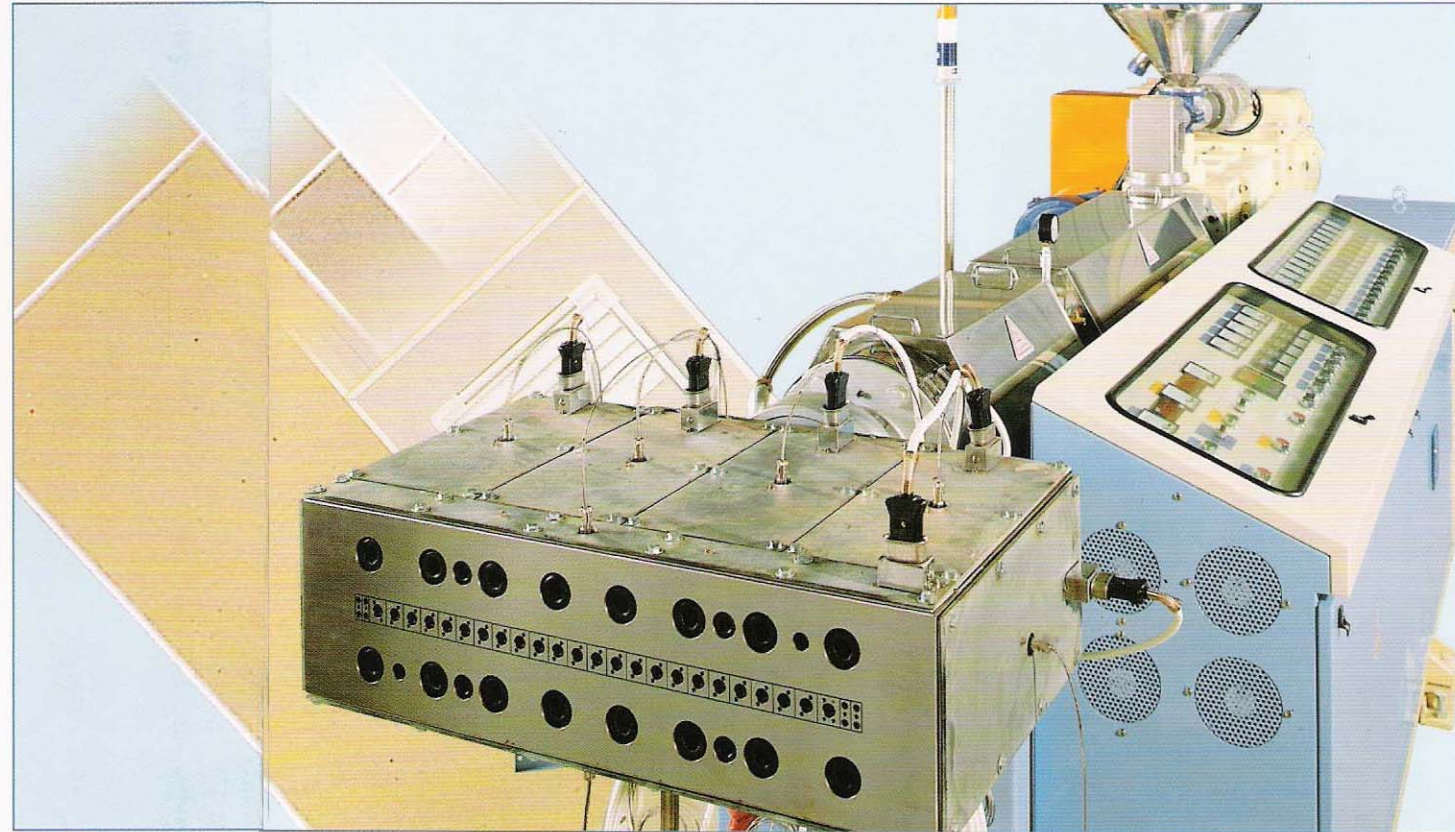
- 1.PVC FOAM PROFILES
- 2.PVC WINDOW/DOOR COMPLETE PLANT
- 3.PVC RIGID / FLEXIBLE PROFILES
- 4.PVC TRUNKING COMPLETE PLANT
- 5.PS FOAM PICTURE FRAME & CONSTRUCTION PROFILES
- 6.MANY AND VARIOUS OTHER PROFILES

**MAIN PIPE EXTRUSION LINES COMPRISE:**

- 1.HDPE/LDPE PIPE RANGE TO MAX.  $\phi$  310 mm
- 2.PVC PIPE RANGE TO MAX.  $\phi$  310 mm
- 3.LDPE COSMETIC TUBE
- 4.PU PRECISION TUBE
- 5.HDPE STEEL PIPE COATING SYSTEM
- 6.PC TRANSPARENT TUBE
- 7.FLEXIBLE PVC TUBE AND REINFORCED HOSE



頡懋實業股份有限公司  
**EVERPLAST MACHINERY CO., LTD.**



**PVC DOOR**  
**EXTRUSION LINE**

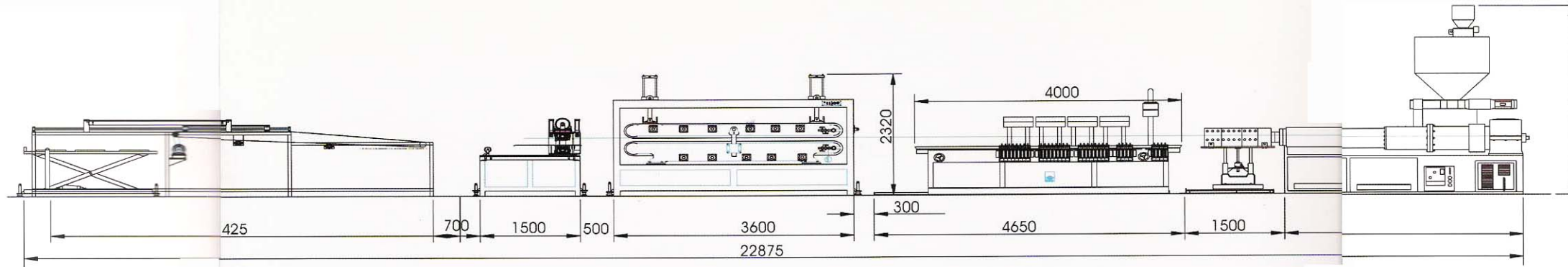
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**OUR GOAL-**  
**MACHINE RELIABILITY**  
**CUSTOMER SATISFACTION**  
**COMPETITIVE PRICE**  
**PARALLEL TWIN SCREW EXTRUDER**  
**DOOR EXTRUSION LINE**





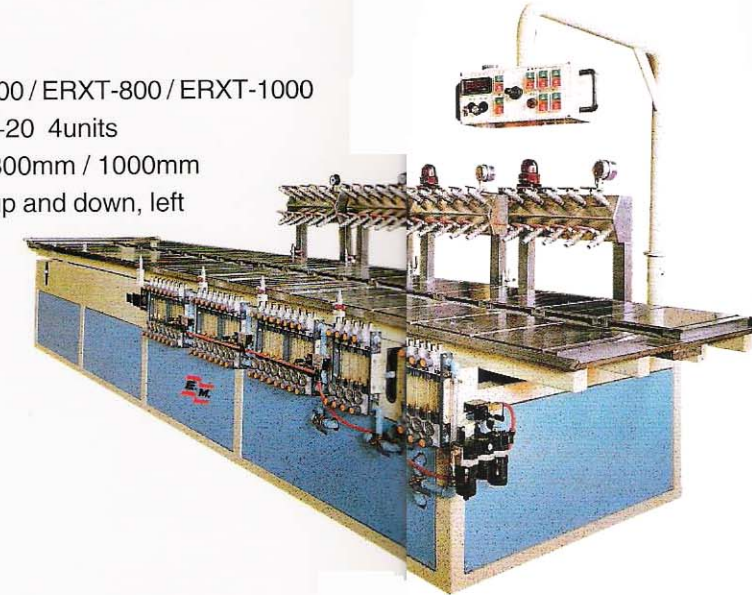
**HAUL-OFF M/C**

- .Type : ETXC-700 / ETXC-8 / ETXC-1000
- .Pulling force is about 5800N
- .Auto-pressure balance system responds to varying shape of products to avoid production shutdowns when processing product sizes are changed
- .Micro computer counter can be used to set the length of products and pieces counting.
- .Products width : 700mm / 800mm / 1000mm



**CALIBRATION**

- .Type of calibration : ERXT-700 / ERXT-800 / ERXT-1000
- .Vacuum pump : 30+30+20+20 4units
- .Products width : 700mm / 800mm / 1000mm
- .Positions can be adjusted up and down, left and right, forward-back movements is done by a stepless inverter motor.



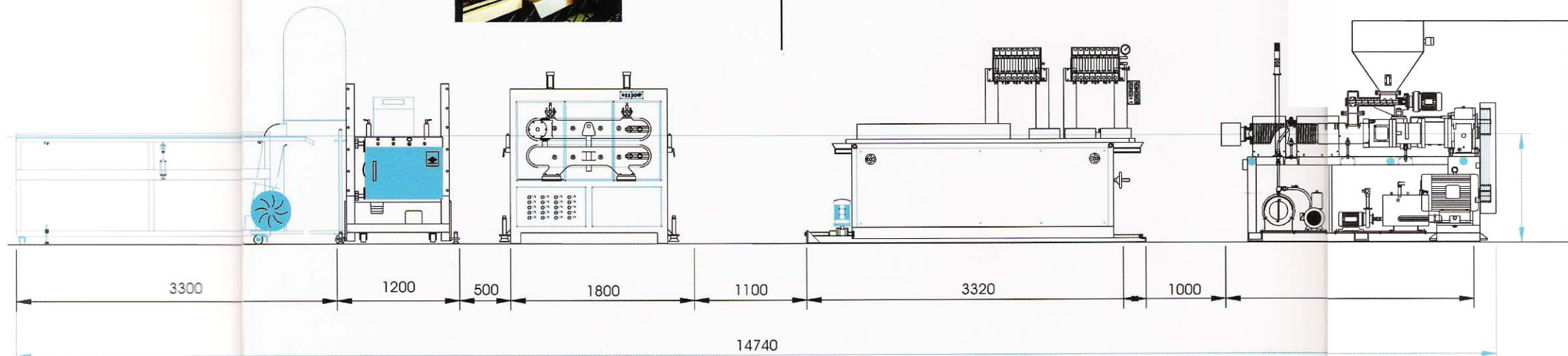
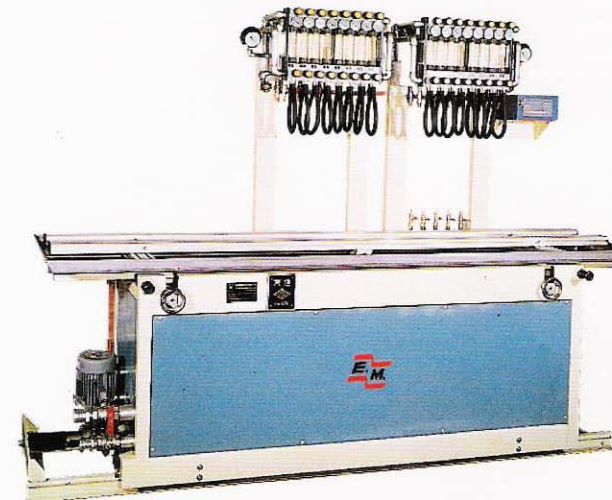
**HAUL-OFF**

- .Type : ETKC1006 / ETKC-1506
- .Pulling force : 9300N / 17000N
- .Auto-pressure balance system respond to varying shape of products to avoid production shutdowns when processing product size are changed.
- .Micro-computer counter can be used to set the length of products and pieces counting.



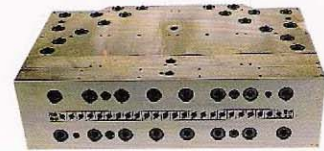
**CALIBRATION**

- .Type of calibration : ERT-3000 / ERT-300X / ERT-3000L
- .Vacuum pump : 5HP x 1set / 5HP x 2sets / 5HP x sets
- .Productwidth : MAX : 400mm
- .Position can be adjusted up and down, left and right, forward-back movements is done by a stepless inverter motor.



**PANEL DIE HEAD**

Material : sus#420J2  
Multi-plate type for easy cleaning



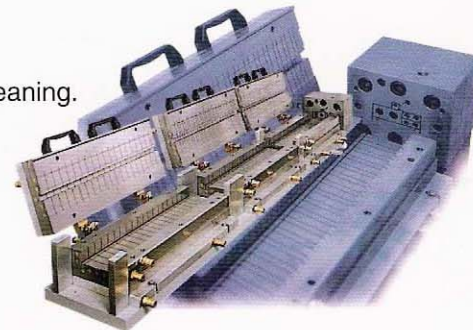
**TWIN EXTRUDER**

.Parallel counter rotation type-EMD90  
.Screw die :  $\phi$  90 x 2  
.Output : 200~250 kg/hr for door panel  
.Temp. controller : PID + SCR or computer type  
.Cooling system for barrel :Air cooling oil cooling type



**FRAME DIE HEAD**

.Material : sus#420J2  
.Multi-plate type for easy cleaning.



**TWIN EXTRUDER**

.Parallel counter rotation type EMD-65  
.Screw dia :  $\phi$  65 mm  
.Output : 80~150kg/hr  
.Temp. controller : PID +SCR or computer type.  
.Cooling system for barrel : Air cooling oil cooling type.



Computer Control  
Is Available Upon Request



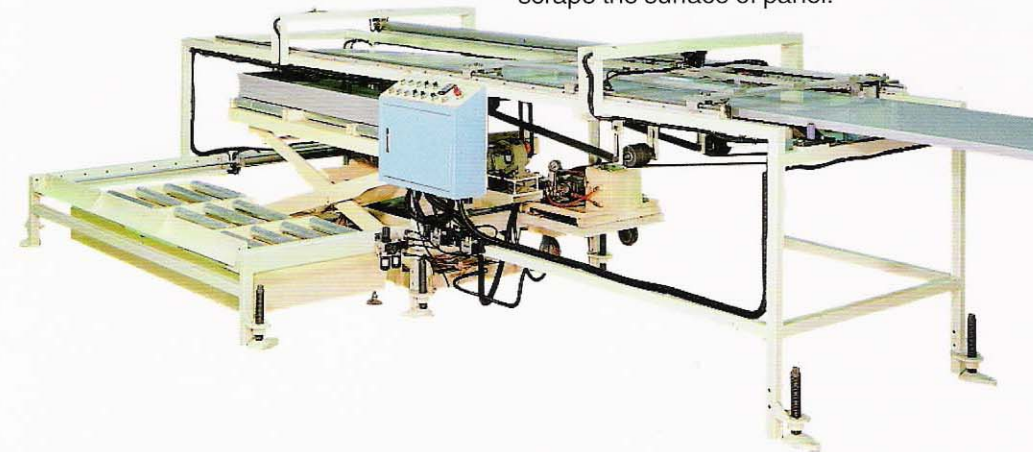
**CUTTER**

.Type : EKC-700 /E KC-800 / EKC-1000  
.Products width : 700mm / 800mm / 1000mm  
.Knife type :dustless



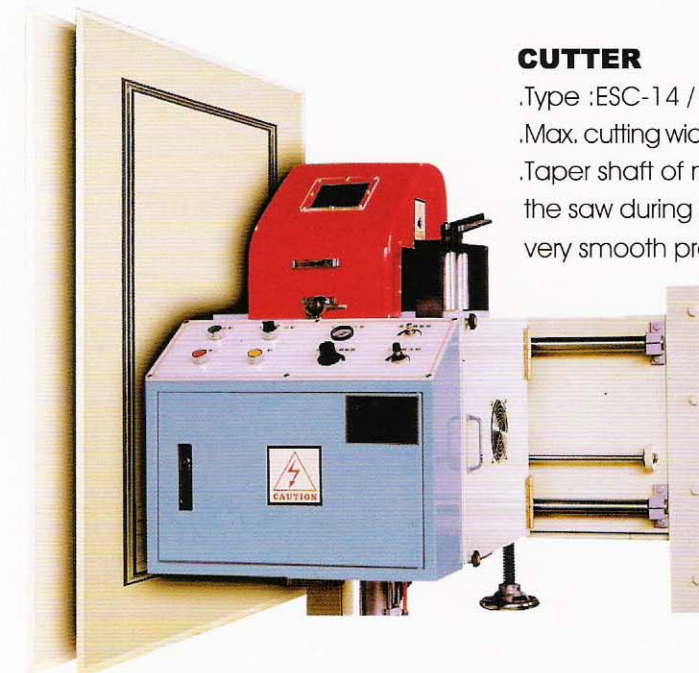
**STACKER**

.Automatic stacker type. Man-power less.  
.Special design to carry PVC panel to prevent  
scrape the surface of panel.

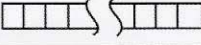
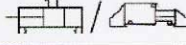



**CUTTER**

.Type :ESC-14 / ESC-16. Saw cutting type.  
.Max. cutting width : 200 mm  
.Taper shaft of motor is no need any key to fix  
the saw during the high RPM and can get  
very smooth products surface.



# PVC DOOR PANNEL WHOLE PLANT

Specification \ Type		PVC DOOR PANEL			PVC DOOE FRAME	L Bin / I Bin
Profile shape						
Size(mm)		600 / 700 / 760 / 815 / 900			100 / 160	
Extruder	Type	EMD-110 parallel twin screw	EMD-90 parallel twin screw	EMD-65 parallel twin screw	EMS-45 single screw	
	Screw dia(mm)	φ 110x 2	φ 90x 2	φ 65x 2	φ 45	
	L/D	24	24	24	24	
	Motor (kw)	75 / 100	60 / 75	30	15	
	Output(kg/hr)	350	250	80~120	30	
Die head & Sizing mold	material	sus#420J2	sus#420J2	sus#420J2	sus#420J2	
	die head	multi-plate	multi-plate	multi-plate	multi-plate	
	Sizing mold	3 or 4 sets	3 sets	2 or 3 sets	1 set	
Calibration	Type	ERXT-600	ERXT-800	ERXT-1000	ERT-3000X	ERT-3000
	Max.width(mm)	600	800	1000	400	400
	Vacuum unit(NO)	4sets	4sets	4sets	2sets	1sets
	Vacuum pump(HP)	10x4	10x2+7.5x2	10x2+7.5x2	5x2	5
	Water flowmeter	8x3 in 8x3 out	8x3 in 8x3 out	8x3 in 8x3 out	8x2 in 8x2 out	8 in 8 out
Haul-off	Type	ETXC-600	ETXC-800	ETXC-1000	ETC-1506	ETC0506
	Max. width (mm)	600	800	1000	200	120
	Pulling force (N)	58000	58000	58000	17000	3400
	Drive motor (HP)	2x2	3x2	5x2 / 7.5x2	5	2
Cutter	Type	EKC-600 (dustless)	EKC-800 (dustless)	EKC-1000 (dustless)	ESC-14 saw	ESC-14 saw
	MAX.Cutting width(mm)	600	800	1000	200	200
	MAX.Cutting hight(mm)	max.80	max.80	max.80	φ 160	100
	Motor(HP)	3	3	3	1	1

Specifications are subject to change without notice.