

#### MAIN PROFILE EXTRUSION LINES AVAILABLE:

1. WOOD PLASTIC COMPOSITE
2. PVC FOAM PROFILE
3. PVC WINDOW / DOOR COMPLETE PLANT
4. PVC RIGID / FLEXIBLE PROFILE
5. TRUNKING COMPLETE PLANT
6. PS FOAM PICTURE FRAME AND BUILDING/ DECORATION PROFILE
7. ALL KINDS OF PROFILE DIE

#### MAIN PIPE EXTRUSION LINES AVAILABLE:

1. HDPE / LDPE PIPE RANG TO MAX. dia. 1200m/m
2. PVC PIPE RANG TO MAX. dia. 600m/m
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
8. RIGID/SOFT PVC SUCTION HOSE
9. PVC MEDICAL TUBE
10. PVC / PE DIE UPTO dia. 1200m/m

#### MAIN PLASTIC NET COMPRISE:

1. STRETCHED / SQUARE NET
2. KITCHEN FILTER NET
3. MULTI-FUNCTION ARGYLE NET
4. NET PIPE
5. FRUIT NET
6. NET BAG BOTTOM SEALING
7. FILAMENE
8. STRAPPING BAND

#### ACCESSORIES:

1. MIXER AND COOLER
2. PRINTING MACHINE



[www.everplast.com.tw](http://www.everplast.com.tw)

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We offer Turnkey and Total Solution

## PLASTIC NET EXTRUSION MACHINE



 **EVERPLAST MACHINERY CO., LTD.**



# STRETCHED SQUARE NET

MAKING MACHINE

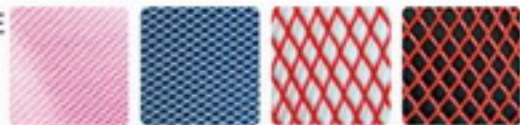


**TYPICAL APPLICATIONS OF STRETCHED NETS:**  
Fencing, Construction, Building, Protective net etc...



# KITCHEN FILTER NET

MAKING MACHINE



**TYPICAL APPLICATIONS OF KITCHEN FILTER NET STRETCHED NETS:**  
Kitchen filters, Bath net balls, Bath towels etc...





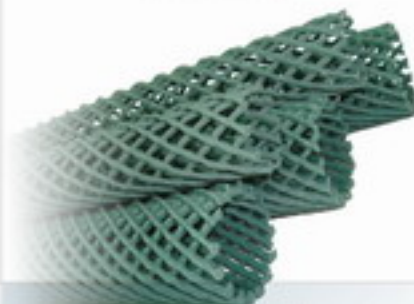
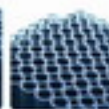
## MULTI-FUNCTION ARGYLE NET MAKING MACHINE



**TYPICAL APPLICATIONS OF FLAT NETS:**  
Packaging material, Agriculture, Gardening net pad, Building, Fish breed, Protective net, Livestock breed, Soil conservation, and Window screen etc..



## NET PIPE MAKING MACHINE



### TYPICAL APPLICATIONS OF NET PIPE:

Sewage treatment, conservation of water and soil



# FRUIT NET

MAKING MACHINE



**TYPICAL APPLICATIONS OF FRUIT NETS:**  
Packaging Fruits, Vegetables, Sea Foods, Flowers, Toys etc.,



# NET BAG BOTTOM SEALING

MAKING MACHINE



## SPECIFICATIONS

	Item	Model	EM-NT40	EM-NT55	EM-NT65
Feature	Material		Polyethylene		
	Products specification		Depending on thread mesh		
	Output kg/hr		10-20	20-40	30-60
	Screw Dia.(mm)		40	55	65
Extruder	Screw L/D		30:1		
	Screw material		SACM-1		
	Cylinder material		SACM-1		
	Cylinder cooling blower		2	3	3
Die head	Driving motor		5 HP S.P.	10 HP S.P.	25 HP S.P.
	Heater capacity		12 kW	18 kW	22 kW
	Nozzle Dia.(mm)		Ø15-Ø50	Ø55-Ø100	Ø80-Ø150
	Shaped thread mesh No.		30-90	90-130	110-240
Control panel	Driving motor		2 HP S.P.	3 HP S.P.	5 HP S.P.
	Type		Independence type switch board (Ibo)		
Cooling	Auto-thermal controller		5 Points	6 Points	7 Points
	Water cooling tank		Made of stainless steel		

• Specifications subject to change without prior notice.



## FILAMENT MAKING MACHINE



**TYPICAL APPLICATIONS OF FILAMENT NETS:**  
Fishing Thread, Fishing Net, Rope-Making, Zippering, Net Bag etc..



## PE FULLY AUTO STRAPPING BAND MAKING MACHINE



**TYPICAL APPLICATIONS OF STRAPPING BAND:**  
Carton Strapping Band, Garment Strapping Band etc..





# SPECIFICATIONS



## STRETCHED / SQUARE NET MAKING MACHINE

Item	EM-NTS 85
Material	PE, HDPE
Max. product width	1500 mm
Max. output	100 kgs/hr
Screw dia	85 m/m Ø
Screw L/D	30 : 1
Cylinder material	SACM - 1
Driving motor	50 HP AC Inverter
Heater capacity	32 kw
Auto-thermal controller	7 points
Motor for rotation unit	7.5 HP
Die type	Cross die 3 sets
Cooling device	Water tank made by stainless steel
Take off roller	1680 X 800 L X 1
Driving motor	1 HP
Longitudinal Stretching Bath	Length : 2300 Width : Ø600 Height : 1200
Weight	1100 kgs
Air-Supplying	¼"
Consumption	Negligible
Water-Supplying	¼"
Consumption	20 ( liter / hour )
Temperature	80-90 (°C )
Heating time from 10 to 90	22 ( min )
Tank volume	120 (liter)
Number of heating plates	12
Input roll	1.5 (kw)
Stretching roll	2.2 (kw)
Output roll	0.55 (kw)
Max. width	1500 (mm)
Rolls width	1600 (mm)
Slitting & Slitting blade	1 set
Unfolding Slitting motor	1 HP
Device Cutting width	600 mm
take off roller	210 m/m X 1600 m/m L
Driving motor	3 HP
Line speed	6-30 M/Min
Effect width	600 mm
Winding motor	1 HP SP torque
The stretch of Flat Net Making Machine	4800 m/m L X 2300 W X 1000 H

• Specifications subject to change without prior notice.

## KITCHEN FILTER NET MAKING MACHINE

Model	EM-NT40	EM-NT45	EM-NT55	EM-NT65
Material	Polyethylene			
Products specification	Depending on thread mesh			
Output kg/hr	10-20	15-30	20-40	30-80
Screw dia (m/m)	40	45	55	65
Screw L/D	28:1			
Screw material	SACM-645 steel with nitrided treatment			
Barrel material	SACM-645 steel with nitrided treatment			
Driving motor	5 HP DC	10 HP DC	20 HP DC	30 HP DC
Heater capacity	12 KW	15 KW	18 KW	22 KW
Nozzle dia (mm)	Ø35-Ø50	Ø40-Ø60	Ø50-Ø100	Ø80-Ø150
Shaped thread mesh No.	30 - 90	30 - 130	90 - 130	110 - 240
Driving motor	2HP DC	3HP DC	3HP DC	5 HP DC
Type	Independence type switch board (box)			
Auto-thermal controller	5 Points	5 Points	6 Points	7 Points
Water cooling tank	Made by stainless steel			
Manufacturing equipment of rear section of stretching net				
Driving motor	1 HP DC	1 HP DC	1 HP DC	2 HP DC
Take off speed (M/Min)	5-20			
Type	Hot water type			
Heater capacity	8 KW	10 KW	14 KW	16 KW
Driving motor	1 HP DC	1 HP DC	1 HP DC	2 HP DC
Take off speed (M/Min)	40			
Effective width	400 m/m			
Dia of film wound-up roll	600 m/m			
Winding motor	10 KG/CM	15 KG/CM	20 KG/CM	30 KG/CM
Manufacturing equipment of rear section of flat net				
Driving motor	1 HP DC	1 HP DC	1 HP DC	2 HP DC
Take off speed (M/Min)	5-20			
Take off speed (M/Min)	5-40			
Winding motor	10 KG/CM	15 KG/CM	20 KG/CM	30 KG/CM
Dia of film wound-up roll	600 m/m			
Effective width	200 m/m	300 m/m	400 m/m	600 m/m

## MULTI-FUNCTION FLAT NET MAKING MACHINE

Model	EM-NTM85	EM-NTM120
Material	Polyethylene	
Products width	1600 mm	3000 mm
Max. output	100 kgs/hr	220 kgs/hr
Screw dia.	Ø 85 mm	Ø 120 mm
Screw L/D	30:1	30:1
Cylinder coolinb blower	1/2HP DC. Motor x3	1/2HP DC. Motor x4
Driving motor	50 HP DC. Motor	00 HP DC. Motor
Heater capacity	32 Kw	45 Kw
Type	Cross die x 3	
Driving motor	10 HP	15 HP
Type	Independence type switch board (bod)	
Auto-thermo controller	7-point	8-point
Water cooling tank	1 set	
Take-off roller	Ø165 x 1000 L	Ø165 x 1600 L
Driving motor	3 HP SP. motor	5 HP SP. motor
Slitting blade	1 set	
Slitting motor	1 HP	2 HP
Unfolding device	1 set	
Take off roller	240 x 1800 L	240 x 3200 L
Driving motor	3 HP SP. motor	5 HP SP. motor
Effective width	1600 mm	3000 mm
Winding motor	3 HP DC. torque motor	5 HP DC. torque motor
L x W x H (M)	12 x 3 x 6	16 x 4.5 x 7

## PIPE NET MAKING MACHINE

	EM-NTP 55	EM-NTP 75
Material applicable	PE, PP	PE, PP
Product Diameter	Ø40 ~ Ø70 m/m	Ø 100 - Ø 120 m/m
Products specification	Depending on thread mesh	
Output kg/hr	20 - 35 kgs / hr	45 - 65 kgs / hr
Screw dia	Ø55 m/m	Ø 75 mm
Screw L/D	30:1	32:1
Screw material	SACM - 1	SACM - 1
Cylinder material	SACM - 1	SACM - 1
Screw speed range	30 - 120 rpm	30 - 100 rpm
Driving motor	15 HP	30 HP
Driving control	15 HP inverter	30 HP inverter
Heater capacity	18 kw	26 kw
Automatic hopper loader	1 set	1 set
Stainless hopper	1 set	1 set
Stainless Steel Quenching Tank	240 W X 2400 L X 1300 H X 1 set	
Aluminum cylinder mould	2 set	2 set
Free roller	1 set	1 set
Stainless steel round water hose-pipe	2 set	2 set
Stainless steel water storage tank	1 set	1 set
Water spray device	2 set	6 set
Quenching tank adjustable device	1 set	1 set
Quenching tank guide roller	4 set	4 set
Flat chain stretch roller	Ø140 X 160 L X 1 set	Ø140 X 160 L X 1 set
Stretch roller	Ø140 X 160 L X 1 set	Ø140 X 160 L X 1 set
Pneumatic cylinder	1 set	1 set
Driving motor	1 HP	1 HP
Speed adjustment inverter	1 HP	1 HP
speed reducer	1/30	1/30
Drive motor	1 HP	1 HP
Speed adjustment inverter	1 HP	1 HP
speed reducer	1/30	1 HP 1/120
Flat chain stretch roller	Ø140 X 160 X 1 set	Ø140 X 160 X 1 set
Stretch roller	Ø140 X 160 X 1 set	Ø140 X 160 X 1 set
Driving sprocket	1 set	1 set
Moveable cutting machine	1 set	1 set
Pneumatic cylinder	2 set	2 set
Cutting drive motor	1 HP	1 HP
Micro-regulator switch	2 set	2 set
Unloading pneumatic cylinder	1 set	1 set
Unloading rack	1 set	1 set

