

Day-Star

Your **Guiding Light** in Manufacturing

Comprehensive PP/PE Woven Bag Manufacturing

Extrusion



Flat Yarn Making Machine



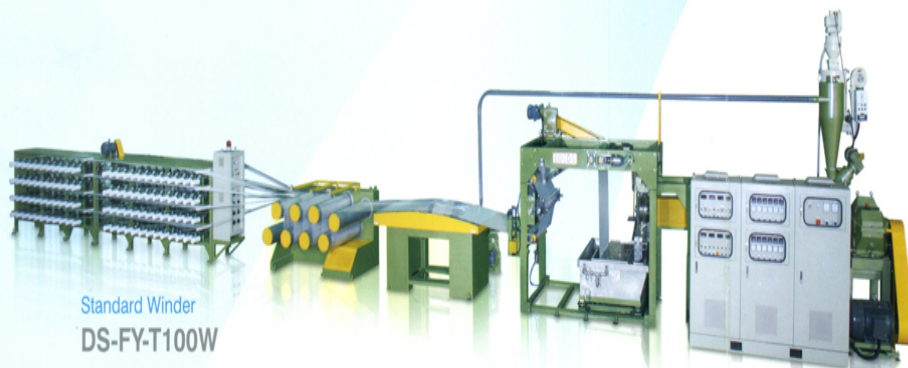
1. Designed for multi-purpose flat yarns.
2. General purpose woven sacks, woven fabrics, tubular sacks, and woven tarpaulins.
3. Stable output capacity, high economic benefits.
4. CAD-CAM system, CNC control, ISO-9001 standards.



Standard Winder
DS-FY-T110W



Standard Winder
DS-FY-T120W2



Standard Winder
DS-FY-T100W



Standard Winder
DS-FY-T110W2

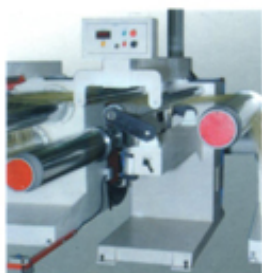


High Speed Winder
DS-FY-T120WH



High Speed Winder
DS-FY-T140WH

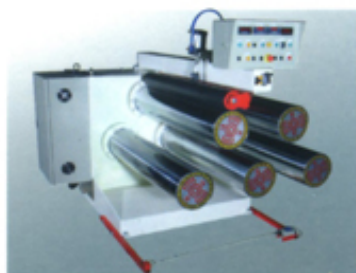
Optional Devices



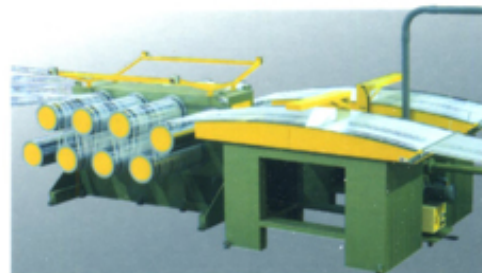
Fibrillation Stand



Tape Folder



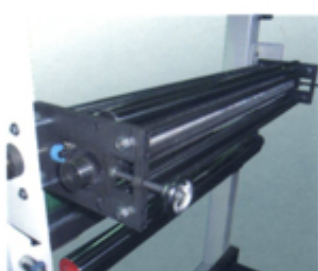
Annealing Device (Front View)



Hot Stretching Plate + Pull Roller
(Dual Side)



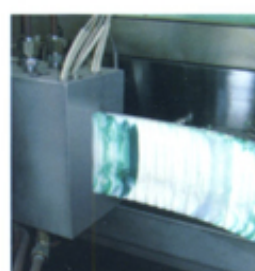
Roller Manual Clutch
Mechanism



Multi-Row Slitter



T Die with Folding Groove



Auto Screen Changer



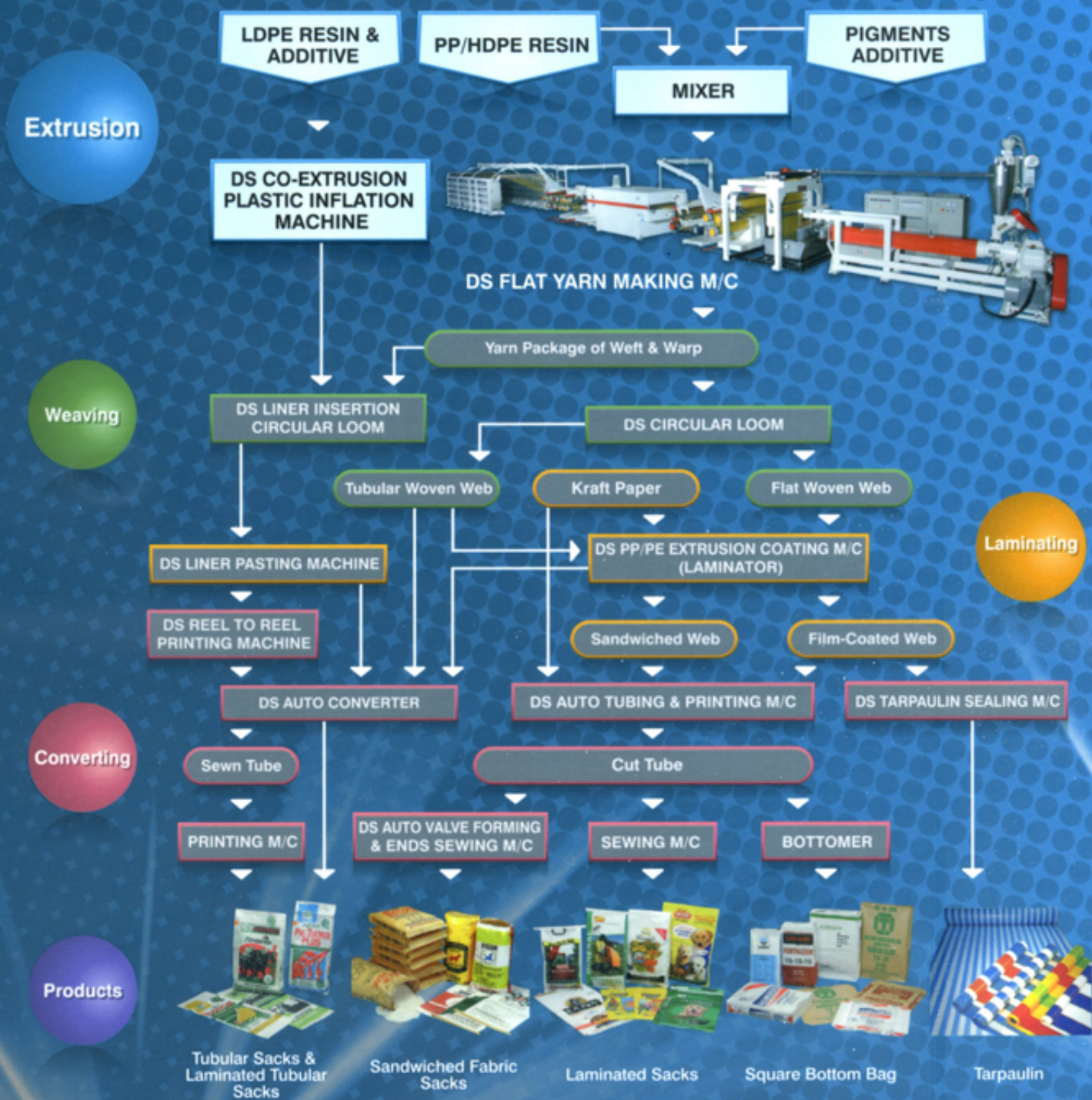
Force Feeder

MODEL (Standard Winder)		DS-FY-T100W	DS-FY-T110W2	DS-FY-T120W2	DS-FY-T130W2
Main Motor	hp	40	50	75	100
Screw Diameter	mm	100	110	120	130
Die Width	mm	1300	1700	2000	2600
Max. Extruding Capacity	kg/hr	125	160	220	275
Hot Stretching Plate	unit	1	2	2	2
Temperature Control	point	10	10	12	12
Stretch Ratio		4 - 9	4 - 9	4 - 9	4 - 9
Annealing Device	unit	Optional	Optional	Optional	Optional
Winders	pc	224	288	168 x 2	224 x 2
Winding Speed	m/min	40 - 120	40 - 120	40 - 120	40 - 120
Mixer	kg	400	400	400	400
Layout Space L x W x H	M	24 x 4 x 3.9	25 x 4 x 3.9	25.3 x 6 x 3.9	26 x 6 x 3.9

MODEL (High Speed Winder)		DS-FY-T120WH-1000	DS-FY-T120WH-1300	DS-FY-T130WH	DS-FY-T140WH
Main Motor	hp	75	75	100	125
Screw Diameter	mm	120	120	130	140
Die Width	mm	1000	1300	1300	1500
Max. Extruding Capacity	kg/hr	220	250	300	350
Hot Stretching Oven	unit	1	1	1	1
Temperature Control	point	12	12	12	12
Stretch Ratio		4 - 9	4 - 9	4 - 9	4 - 9
Annealing Device	unit	1	1	1	1
Winders	pc	160	208	208	248
Winding Speed	m/min	80 - 250	80 - 250	80 - 250	80 - 250
Mixer	kg	400	400	400	400
Layout Space L x W x H	M	28 x 6 x 3.5	33 x 6 x 3.9	33 x 6 x 3.9	42 x 6 x 4.2

• All specifications are for reference only, and vary depending on individual customer requirements.

Schematic Flow Chart for Production



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DONG SHIUAN ENTERPRISE CO., LTD.

No. 8, Min Sheng Rd., Paoan Industrial Dist., Jen Te 717, Tainan, Taiwan

Tel: 886-6-266-4666 Fax: 886-6-266-4669

E-mail: kclcl686@ms9.hinet.net