

CAPSTRANER

WIRES & CABLES PROCESSING MACHINES



Ningbo Capstraner Technology Co.,Ltd.

Progress Ahead ... Together

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ELECTRICAL AND ELECTRONIC WIRES EXTRUSION LINE

SJ-WE-30, SJ-WE-40, SJ-WE-50, SJ-WE-60, SJ-WE-70

APPLICATION:

Suitable for single layer, dual color, dual layer and three layer extrusion processes for making wires and cables with insulating wire materials such as PVC, LDPE, XLPE,LSHF, NYLON, TPU and TPE



Technical parameters					
MODEL	SJ-WE-30	SJ-WE-40	SJ-WE-50	SJ-WE-60	SJ-WE-70
Pay-off type	Active type	Shaft type	Double-shaft type/ Big-shaft type/ Shaftless type		
Pay-off diameter(mm)	300/400/500	400/500/630	500/630/800/1250	500/630/800/1250	500/630/800/1250
Screw diameter (mm)	30	40	50	60	70
Screw diameter proportion	26:1	26:1	26:1	26:1	26:1
Screw speed (rpm)	10-110	10-100	10-80	10-80	10-80
Output (kg/h)	30	50	80	110	150
Host's power (kw)	5	5	10	15	20
Cooling system	Two stage Single layer or Double layer Water Cooling Trough				
Max wire accumulation (mts)	250	200	150	150	150
Take-up power (kw)	2.2	3.7-5.5	5.5	5.5	5.5
Linear speed (mts/min)	0-600	0-400	0-400	0-400	0-400
Take-up type	Double spool		Dual spool shaft type/ single spool shaftless assembly		
Take-up spool size (mm)	300/400/500	400/500/600	500/630/800/1250	500/630/800/1250	500/630/800/1250

BUILDING WIRE/ JACKETING EXTRUSION LINES

SJ-WE-60, SJ-WE-70, SJ-WE-80, SJ-WE-90



APPLICATION:

Extrusion of PVC, ZHLS, Nylon, halogen-free environment-friendly polymers.

FEATURES:

- PLC+HMI industrial computerized operations with display, memory and retrieval of parameters. Automatic control and adjusting production line.
- Equipped with advanced special universal Cross-head, two-layer Crossed-head, fulfilling the precision extrusion requirements.
- Specially designed screws to fulfill different kinds of material extruding.
- Max speed: 500mts/min



Take-up Machine

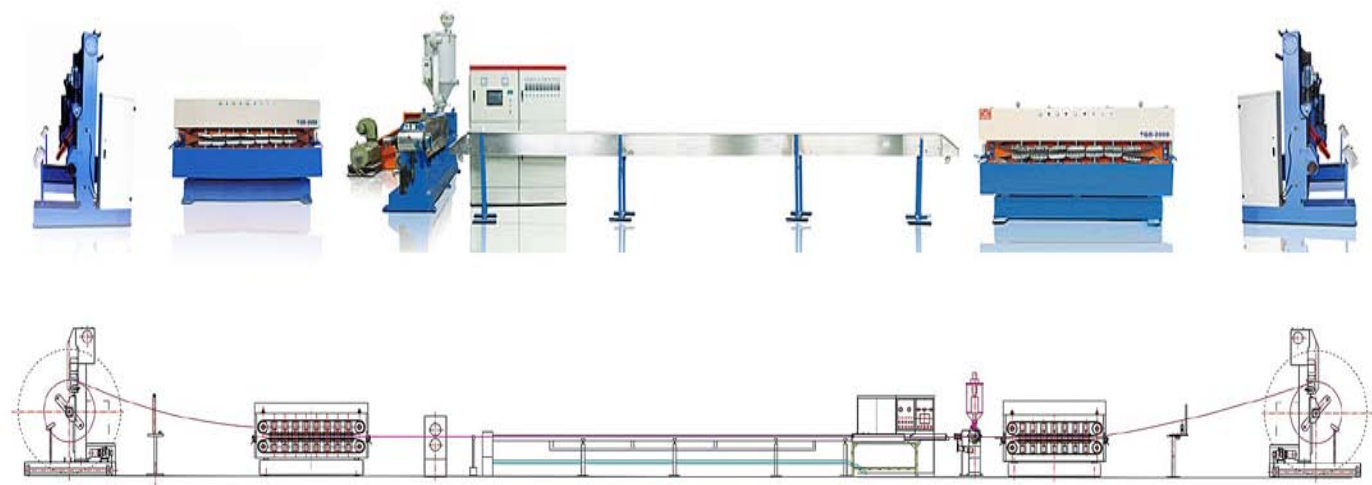


Automatic Coiling and Packaging Machine

Technical parameterss				
MODEL	SJ-WE-60	SJ-WE-70	SJ-WE-80	SJ-WE-90
Pay-Off Type	Dual axes/Active pay-off	Dual axes/Active pay-off	Dual axes/Active pay-off	Dual axes/Active pay-off
Pay-Off bobbin size	PN400-630	PN400-630	PN400-630	PN630-800
Screw Diameter	Ø 65	Ø 70	Ø 80	Ø 80
L/D of Screw	26: 1	26: 1	25: 1	25:1
Extrusion Capacity (kgs/hr)	100	140	200	250
Main Unit Power	20HP	30HP	40HP	50HP
Wire Specifcatoion	Ø 0.8 -8	Ø 1.5-12	Ø 2- 20	Ø 3 -25
Cooling Device	Single Layer/Double	Single Layer/Double	Single Layer/Double	Single Layer/Double
Accumulator Capacity	250	200	200	200
Capstan Power	3HP	5HP	7.5HP	7.5HP
Wire Speed	MAX500	MAX500	MAX450	MAX400
Take-UP Type	Dual axis spool/ coiling frame packing	Dual axis spool/ coiling frame packing	Dual axis spool/ coiling frame packing	Dual axis spool/ coiling frame packing
Take-Up bobbin size	PN500-630	PN500-630	PN500-630	PN500-630
Take-Up Power	4HP	4HP	5HP	5HP

POWER CABLE EXTRUSION LINE

SJ-WE-90, SJ-WE-100, SJ-WE-120, SJ-WE-150



APPLICATION:
Production of insulated electrical power cables.

LINE CONFIGURATION:
The line is made up of gate type pay-off, caterpillar tractor, extrusion host, control panel, cooling trough, spark tester, pulling caterpillar and take-up unit. Varous accessories can be added like printing mahchine, diameter controller, PLC and touch screens.

Technical parameters				
MODEL	SJ-WE- 90	SJ-WE- 100	SJ-WE- 120	SJ-WE-150
Pay-Off Type	Dual axis/gate type	Dual axis/gate type	Dual axis/gate type	Dual axis/gate type
Pay-Off bobbin size (mm)	PN630-800/1250	PN630-800/1250	PN1600-2000	PN2500-3150
Screw Diameter	Ø 90	Ø 100	Ø 120	Ø 150
L/D ratio of Screw	25: 1	25: 1	25 : 1	25 : 1
Extrusion Capacity (kgs/hr)	280	350	400	600
Main Unit Power	50HP	70HP	100HP	150HP
Range of Wire Size	Ø 3-25mm	Ø 5-40mm	Ø 50-80mm	Ø 60-120mm
Cooling System	Single Layer U Type	Single Layer U Type	Single Layer U Type	Single Layer U Type
Capstan Power	7.5HP	10HP	15HP	20HP
Max Line Speed	200	200	150	100
Take-Up Type	Dual axis/gate type	Dual axis/gate type	Dual axis/gate type	Dual axis/gate type

TEFLON HIGH-TEMPERATURE EXTRUSION LINE

SJ-STA-800, SJ-STA-1000, SJ-STA-1250



APPLICATION:
Teflon Extrusion Line is designed for FEP/ PFA/ ETFE TEFLON. The line consists of tension controlled pay-off pre-heater, extrusion hoist, cooling through, haul-off device, take-up, control system with simple and safe operations.



Technical parameters			
MODEL	SJ-TEF-WE-40	SJ-TEF-WE-50	SJ-TEF- WE-60
Screw diameter	Ø40	Ø50	Ø60
LD Ratio	25:1	25:1	25:1
Temperature control	6 Zone	6 Zone	7 Zone
Main machine power	10HP	15HP	30HP
Extrusion capacity kg/hr	15	25	45
Conductor diameter (mm)	0.1-3.0	0.2-6.0	3.0-28.0
Insulation diameter (mm)	0.3-4.0	0.4-8.0	4.0-32.0

PHYSICAL FOAMING COAXIAL CABLE EXTRUSION LINE

SJ-CF-WE-30+20, SJ-CF-WE-40+30, SJ-CF-WE-50+35

APPLICATION:
Processing of high frequency cable, Communication cable, data cable, coaxial cable, Rf cable, RG, JIS etc. core wire double layer chemical foam or solid wire extrusion.

Chemical Foaming Extrusion Line



Technical parameters			
MACHINE TYPE	SJ-CF-WE-30+20	SJ-CF-WE-40+30	SJ-CF-WE-50+35
Pay- off type	Active	Active	Active
Pay- off spool size	Ø 200-300	Ø 300-400	Ø 300-500
Insulation diameter	Ø 0.2-2.5	Ø 0.6-3.0	Ø 0.6-5.0
Extrusions capacity	30kg/h	50kg/h	80kg/h
Main machine power	7.5HP	10HP	15HP
Pilot machine power	2HP	2HP	3HP
Wire accumulating length	200mts	200mts	200mts
Take-up type	3HP Double spool	3HP Double spool	3HP Double spool

Physical Foaming Extrusion Line (Nitrogen)



Suitable for CATV, RG, SYWV, JIS series.

Suitable Material: FM-PE, PE.

Foaming limit : High-pressure nitrogen injection (Max):78%, low pressure nitrogen system (Max): 70%.

Quality control : in-built outer diameter scanner, capacitance examination equipment.

Electronic control : PLC with HMI screen controls

Technical parameters			
MACHINE TYPE	SJ-NF- WE-20+35+20	SJ-NF-WE-30+65+40	SJ-NF- WE-30+80+40
Applied Material	FM-PE, PE Material		
Conductor Dia	Ø 0.2-0.8mm	Ø0.5-2.27mm	Ø 2.5-3.0mm
Finished Wire	Ø1.5-3.0mm	Ø 3-14mm	Ø 12-30mm
Power	25KW	45KW	55KW

THIN INSULATION AUTOMOTIVE WIRE EXTRUSION LINE

SJ-WE-50+30, SJ-WE-60+40



APPLICATION:
For processing of all kinds of international standard AVS and AVSS Automotive wires, Instrumentaion cables, Low-voltage audio video cables, PVC Low-voltage wires, electron beam irradiated PE wires etc.

Technical parameters		
Machine type	SJ-FI-WE-50+30	SJ-FI-WE-60+40
Application	Low smoke Zero Halogen, PVC, PE, Irradiation PVC & Irradiation Polyolefin Materials	
Insulation wire	0.5mm- 1.95mm (AWG#28-#12)	0.5mm- .95mm(AWG#28-#12)
Max. conductor	2.0mm	2.0mm
Max insulation	5.0mm	5.0mm
Precise diameter Control	±0.003mm	±0.003mm
Max. Speed	Max.500m/min	Max.800m/min



Box Take-up Machine

HIGH SPEED TANDEM EXTRUSION LINE

SJ-TA-WE-1250

APPLICATION:
Suitable for making LAN cables (like CAT5e and CAT6) and insulated telephone cables.
Machine configuration: Wire drawing, annealing, pre-heating, insulation extruding, auto take-up, online outer diameter testing and eccentricity inspection.



Technical parameters	
MODEL	SJ-TA-WE-1250
Material:	PVC, PE, LDPE:
Inlet wire diameter	Ø 2.5mm-3.0mm
Outlet wire diameter	Ø 0.4mm-1.2mm
Insulated Wire diameter	0.9mm-2.0mm
Line Speed	MAX1200m/min

FLAT WIRE/ RIBBON WIRE EXTRUSION LINE

SJ-FW-WE-50-26D, SJ -FW-WE-70-26D, SJ-FW-WE-80-25D

APPLICATION:
Specialized for producing flat multicore cables such as UL2488, 2651, 2678

Characteristics
Special flat wire machine head, in-line flat wire accumulator, tension controls for uniform core thickness,



Technical parameters			
Machine type	SJ-FW-WE-50-26D	SJ-FW-WE-70-26D	SJ-FW-WE-80-25D
Screw diameter	Ø50mm	Ø70mm	Ø80mm
Screw specifications	L/D-26 : 1 10- 100rpm	L/D-26 : 1 10-80rpm	L/D-26: 1 10-70rpm
Extrusion capacity	80kgs/hr	140kgs/hr	200kgs/hr
Line Speed (MAX)	200m/min	150m/min	150m/min
Pay-off size	Ø300mm	Ø300mm	Ø300mm
Extruder, Capstan, Take-up motors (kw)	10+ 3 +1.5	20 + 5 + 2.2	30 + 7.5 + 3.7
Max. number of CORES extrusion	1 - 16	1 - 64	1 - 80

SILICON CABLE EXTRUSION LINE

SJ-SC-WE-50, SJ-SC-WE-70, SJ-SC-WE-80, SJ-SC-WE-90

CHARACTERISTICS:
PLC + Touch screen, special silicon screw-barrels, heads, dies, vulcanizing ovens



Technical parameters				
Machine Model	SJ-SC-WE-50	SJ-SC-WE-70	SJ-SC-WE-80	SJ-SC-WE-90
Main Motor Power (kw)	7.5	15	20	35
Extrusion Volume (kgs/hr)	30	60	150	250
Screw diameter	Ø 45	Ø 65	Ø 90	Ø 115
L/D of Screw	12 : 1	12 : 1	14 : 1	14 : 1
Pay-off spool size	Ø 300-400	Ø 400- 630	Ø 1000-1250	Ø 1250-1600
Conductor diameter	0.2-3.0	0.3-5.0	5.0-50	6-65
Insulation diameter (mm)	0.8-5.0	1.8-8.0	9.0-60	10-75
Vulcanization Oven Length (mts)	12	16	24	28
Heater Power (kw)	3x36kw	3x48kw	6x72kw	7x84kw
Traction motor power (kw)	3	4	7.5	11
Production Speed (mts/min)	6-80	6-80	4-40	4-40
Coiling size	400-500	400-630	1250-1600	1250-1600

RUBBER VULCANIZATION EXTRUSION LINE

SJ-R-WE-50, SJ-R-WE-70, SJ-R-WE-90, SJ-R-WE-100, SJ-R-WE-120, SJ-R-WE-150

APPLICATION:
Processing of rubber wire cable production for single layer and double layer insulation and jacket extrusion with continuous vulcanization.



Technical parameters						
Machine Model	SJ-R-WE-50	SJ-R-WE-70	SJ-R-WE-90	SJ-R-WE-100	SJ-R-WE-120	SJ-R-WE-150
Conductor Diameter (mm)	0.5-3	1-5	3-15	5-20	12-36	20-60
Insulation Diameter (mm)	2-5	3-10	5-25	8-25	15-42	26-70
Screw rpm	60	50	50	40	30	30
Length -Diameter Ratio	18	18	18	18	18	18
Extrusion Capacity (kgs/hr)	50	100	250	300	400	550
Main Power (kw)	15	30	50	60	80	160
Linear Speed (mts/min)	150	120	100	80	60	40
Vulcanizing Tube Length (mts)	120	120	100	100	90	90

HIGH SPEED STRANDING MACHINE

SS-HSB-300, SS-HSB-500, SS-HSB-630

APPLICATION:
Auto high speed twisting machine for multi-strand conductors.



Technical parameters			
Machine Model	SS-HSB-300	SS-HSB-500	SS-HSB-630
Application	Bare copper, Tinned copper, Enamelled wire, CCS, CCA, Core Wire Twisting.		
Final Wire Range	19-32AWG	18-30AWG	16-26AWG
Twisted cross section	0.0137-0.45mm ²	0.05-2.5mm ²	0.80-6mm ²
Diameter of Single Wire	Ø 0.05-0.16mm	Ø0.08-0.41mm	Ø0.12-0.64mm
Lay length/ Pitch	1.6-17.1mm	4.22mm-39.64mm	4.2-13mm
Maximum copper weight in spool	30kgs	250kgs	400kgs
Spool size (mm)	300	500	630
Max Highaxis Rotation Speed	3000 RPM(6000t/min)	2500 RPM(5000t/min)	1600 RPM(3200t/min)
Twisting Direction	Left or right		
Auto-Stop Condition	(1)Autonomic stop in case of wire broken inside or outside (2) When desired length achieved		
Power	3HP VFD Controlled	5-7.5 HP VFD Controlled	10 HP VFD Controlled
Noise Level	Approx 75 db	Approx 75 db	Approx 80 db
Machine Dimension (mm)	(L)1800 X (W)750 X (H)850	(L)2690 X (W) 1060 X (H) 1230	(L)2850X (W)1500X (H)1600
Net Weight	Approx. 850 kgs	Approx. 2000 kgs	Approx. 4000 kgs

HIGH SPEED STRANDING MACHINE

SS-HSB-800, SS-HSB-1000

APPLICATION:
Auto high speed twisting machine for multi-strand conductors.



Technical parameters		
Machine Model	SS-HSB-800	SS-HSB-1000
Application	Bare copper, Tinned copper, Enamelled wire, CCS, CCA, Core Wire Twisting.	
Final Wire Range	8-13AWG	11-22AWG
Twisted cross section	2.5-8.0mm ²	0.32-4.0mm ²
Diameter of Single Wire	Ø 0.29-0.73mm	Ø 0.32-0.8mm
Lay length/ Pitch	27.4-144mm	48.1mm-156mm
Spool size (mm)	800	1000
Max High axis Rotation Speed	1200 RPM(2400t/min)	450 RPM(900t/min)
Twisting Direction	Left or right	
Auto-Stop Condition	(1)Autonomic stop in case of wire broken inside or outside (2) When desired length achieved	
Power	15kw	22kw
Noise Level	Approx 80 db	Approx 80 db
Machine Dimension (mm)	(L)2690 X (W)1600 X (H)1700	(L)1850 X (W) 1650 X (H) 1800
Net Weight	Approx. 1500 kgs	Approx. 6000 kgs

VERTICAL DOUBLE BOBBIN BACK TWIST MACHINE

SS-BT-V-500

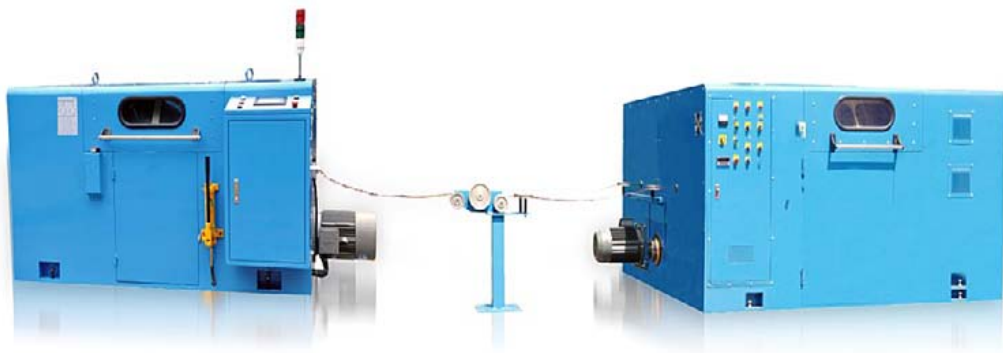


APPLICATION:
For bunching of back twisted pair for LAN cables.

Technical parameters	
Machine Model	SS-BT-V-500
Max Rotation Speed	1000rpm
Back twist Ratio	90% Stepless Adjustable
Main Motor	3.7kw
Take-up Bobbin Size	Φ500 X 320mm traverse
Bobbin Weight	<250kg ; Wire pay-off tension 3-10 N
Pay-off Bobbin Size	Φ500(OD) X Φ56(ID) X 300mm Traverse
Main Motor	3.7 kw
Tension Range	200g, stable and adjustable
Back-Twist Tension Stand	vertical double head, tension wheel 120mm, 3+4 grooves, precision potentiometer
Pay-Off Device	In-Line tension sensor stand linked with pay-off motor ensuring constant tension of wire
Machine Dimension	L x W x H (2100x1300x2000)
Total Weight	2200kg

HORIZONTAL DOUBLE BOBBIN BACKWARD TWISTING MACHINE

SS-BT-H-500, SS-BT-H-630



APPLICATION:
Back twist pair bunching for LAN cable, CAT6 cable with insulated core wire ensuring equal twist tension.

Technical parameters		
Machien Model	SS-BT-H-500	SS-BT-H-630
Conductor Dia.	Φ0.32mm-Φ1.2mm	Φ0.32mm-Φ1.2mm
Pay-Off	Max.1000rpm.(2000Twist)	Max.750rpm.(1500Twist)
Take-Up	Max.2000rpm.(4000Twist)	Max.1500rpm.(3000Twist)
Line Speed	Max.300M/min	Max.300M/min
Pitch	Min.9.0mm	Min.9.0mm
Bobbin Size	Max.Φ500*0.w.375mm	Max.Φ630*.0.w.475mm
Bobbin Loading & Unloading	Electric Elevating System	Electric Elevating System

CANTILEVER HIGH SPEED SINGLE TWISTING MACHINE

SS-ST-630, SS-ST-800 , SS-ST-1000 , SS-ST-1250

APPLICATION:
The machine is mainly used for multiple pair laying of data cables, HDMI cables, power cables, bare copper wire (fine wire), Multicore shielded cables, control cables etc.

CONFIGURATION:
Single twist main unit, electric control panel, Central taping machine, side-way longitudinal taping device.



- Characteristics**
- Computer control pitch, non-tension pulleys, active pay-off, high bending radius.
 - Stranding main unit has cantilever arm structure, revolving body with low rotation inertia, high RPM and stable speed.
 - Coiling box moves left and right for traverse function stable pitch with stepless adjustment.
 - Tray loading and discharging with easy mechanism

Technical parameters				
Machine Model	SS-ST-630	SS-ST-800	SS-ST-1000	SS-ST-1250
Core OD	Φ 0.5-Φ3.0mm	Φ 0.8-Φ3.0mm	Φ 0.1-Φ5.0mm	Φ 1.0-Φ5.0mm
Max Stranding OD	Φ 12mm	Φ 20mm	Φ 25mm	Φ 30mm
Traverse Pitch	2-12mm	3-20mm	3-30mm	3-35mm
Speed	Max800rpm	Max600rpm	Max500rpm	Max450rpm
Twisting Pitch	20-200mm	20-300mm	20-400mm	30-500mm
Pay-off Bobbin Size	Φ 500mm	Φ 500-Φ630mm	Φ 500-630mm	Φ 500-Φ630mm
Take-Up Bobbin Size	Φ 630mm	Φ 800mm	Φ 1000mm	Φ 1250mm

FRAME PLC SINGLE TWISTING MACHINE

SS-ST-630, SS-ST-800 , SS-ST-1000 , SS-ST-1250

APPLICATION:

Suitable for all kinds of power cable, communication cables and other cores laying along with central taping and longitudinal taping.

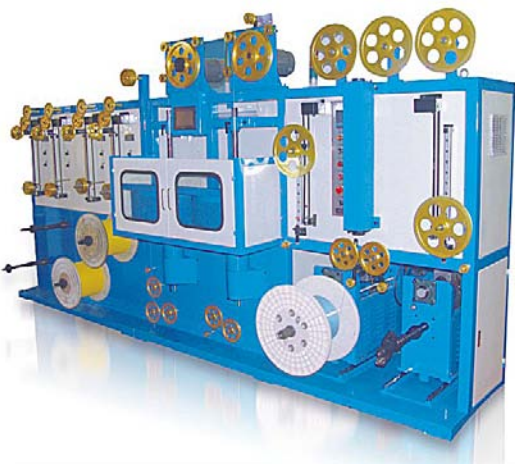


Technical parameters				
Machine Model	SS-ST-630	SS-ST-800	SS-ST-1000	SS-ST-1250
Pay-off bobbin size	400mm-Φ500mm	400mm-Φ500mm	500mm-Φ630mm	500mm-Φ630mm
Take-up Bobbin	Φ 630 x width 390 x traverse 360 x inside bore Φ80mm	Φ 800 x width 600 x traverse 500 x inside bore Φ80mm	Φ 1000 mm	Φ 1250 mm
Bobbin Size	Φ0.6mm-3.0mm	Φ1.0 mm-4.0mm	Φ1.0 mm-5.0mm	Φ1.0 mm-6.0mm
Finished Diameter	Φ10mm	Φ15mm	Φ25mm	Φ30mm
Twist Pitch	20-200mm stepless speed regulation	30-300mm stepless speed regulation	30-400mm stepless speed regulation	30-500mm stepless speed regulation
Rotation Speed	700rpm	500rpm	450rpm	300rpm
Loading Type	Hydraulic pump	Hydraulic pump	Hydraulic pump	Hydraulic pump
Traverse	Screw type	Screw type	Screw type	Screw type
Take-up Tension	Pneumatic	Pneumatic	Pneumatic	Pneumatic
Twisting Direction	Exchange wrapping direction "S" or "Z"	Exchange wrapping direction "S" or "Z"	Exchange wrapping direction "S" or "Z"	Exchange wrapping direction "S" or "Z"
Taping Type	Longitudinal or spiral	Longitudinal or spiral	Longitudinal or spiral	Longitudinal or spiral
Taping Material	Cotton, mylar or Aluminium foil	Cotton, mylar or Aluminium foil	Cotton, mylar or Aluminium foil	Cotton, mylar or Aluminium foil
Weight	Approx 2300kg	Approx 3200kg	Approx 4200kg	Approx 5200kg

NC SINGLE/ DOUBLE VERTICAL TAPING MACHINE

Φ500 Numerical control type double layer/Single vertical taping machine

Technical parameters	
Machine Model	Φ500 Numerical control type double layer/Single vertical taping machine
Core Specification	AWG32-AWG20
Taping Material	Aluminium foil tape, Cotton Paper tape, Transparent tape, Mica tape, Teflon tape
Max. rpm	MAX2000rpm/MAX28m/min
Power	1HP motor with adjustable speed
Taping Tension	Constant taping tension with load cells
Take-up Tension	Constant take-up tension with dancer mechanism
Heat Oven	Mobile telescopic hot oven, RKC temperature control, temperature tolerance : ± 1 °C
Pay-off Type	Shaft type active take-up
Pay-Off size	Φ300-Φ500
Take-Up size	Φ400-Φ630
Machine dimensions	4150 x 1400 x 1900
Machine Weight	2000kg



APPLICATION:

Suitable for taping high frequency data cables like DVI, HDMI, ATA, SATA, IEEE1394 with inline heating and self adhesion process for hot shrink tape synchronously.

NC SINGLE/ DOUBLE HORIZONTAL TAPING MACHINE

SS-STA-800



APPLICATION:

Suitable for COPPER WINDING WIRES HDMI, USB3.1, SATA,

Materials: BOPP, POLYESTER, Aluminium foil, transparent mica tape, cotton, Teflon tape

Technical parameters	
MODEL	SS-STA-800
Pay off Motor Power	Four 1 HP gear Reduction Motors
Take up Motor Power	Hosters Motor 3HP Pair Motor 1.5HP Tranaduce Control
Take up Motor Power	2HP AC Motor, Tranaduce Control
Tap Tension Control	Electromagnetic Particles Clutch Control
Take up Tension Control	Tension Automatic Tracking
Heating Mode	Resistance Heating, Automatic Control
Rolling Unit	Axis Model

TAKE-UP & PAY OFF MACHINES / COILING MACHINES

SS-2000, SS-2500, SS-3150, SS-3500, SS-4200, SS-4500, SS-5000

Horizontal Double Frame Take-up Machine



APPLICATION:
It is suitable for mesh shape take up process in making data cables and for packing in boxes. It is used as supportive equipment for jacketing extrusion line.

Vertical Coiling Machine



Gate Type Take-up & Pay Off Machine



APPLICATION:
They are mainly used to roll up all kinds of cables with big diameter.

Technical parameters									
Machine Model	SS-1250	SS-1600	SS-2000	SS-2500	SS-3150	SS-3500	SS-4200	SS-4500	SS-5000
Drum size	PN800-PN1250	PN800-PN1600	PN1000-PN2000	PN1600-PN2500	PN1600-PN3150	PN2000-PN3500	PN2000-PN4200	PN2500-PN4500	PN3000-PN5000
Coil width	600-950	600-1180	750-1500	1180-1900	1180-2300	1500-2300	1500-2400	1900-2500	1900-2500
Cable diameter	≤25	≤35	≤25	≤45	≤80	≤100	≤120	≤120	≤150
Max Load Capacity	4T	5T	10T	12T	18T	20T	25T	30T	35T
Speed(rpm)	18.8-47.6	18.8-47.6	6.2-25.6	4.9-20.6	3.3-13.8	3.3-13.8	3.3-13.8	3.3-13.8	3.3-13.8
Motor size	1.1	1.1	5.5	5.5	7.5	7.5	7.5	11	11

CRAWLER TRACTOR MACHINE

SS-TQD-500, SS-TQD-800, SS-TQD-1250, SS-TQD-1600, SS-TQD-2000, SS-TQD-2500, SS-TQD-3200

Technical parameters							
Model	TQD 500	TQD 800	TQD 1250	TQD 1600	TQD 2000	TQD 2500	TQD 3200
Wire size	Φ1-Φ60	Φ5-Φ80	Φ5-Φ100	Φ5-Φ120	Φ5-Φ150	Φ5-Φ180	Φ1-Φ60
Max tract. force (Kg)	500	800	1250	1600	2000	2500	3200
Speed(m/min)	0-100	0-100	0-100	0-60	0-60	0-50	0-45
Track Length (mm)	750	1300	1600	1900	2300	2300	2600
Width(MM)	80	100	120	130	150	150	160
Machine	1000	1000	1000	1000	1000	1000	1000
No. of Cylinders	3	4	5	6	7	7	8
Motor Power	5.5	5.5	7.5	11	15	15	18.5

AUXILIARY ATTACHMENTS/ ACCESSORIES



Strander & Extruder
M A C H I N E S
S i n c e
1 9 8 3

M A C H I N E S

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