



DONGGUAN JING ONE WIRE & CABLE MACHINE CO.LTD
 Address : No.13 ,nanxing Road ,Beizha nanfang industrial zone ,
 Humen town ,Guangdong province ,China Zip Code: 523925
 TEL:86-769 -88920358 (8 line) FAX:86-769 -87093015

<http://www.jing-one.com.cn> [E-mail:chitiezhang@hotmail.com](mailto:chitiezhang@hotmail.com)

Electric Wire Extruder Line



Application: Suitable for PVC, PU and PE etc. plastic extrusion, mainly used for UL electric wire production.

Equipment constitute: It is composed of pay-off, straightening, mainframe, main control cabinet, printer, water trough, accumulator, caterpillar, take-up machines accessories. Optional single-head/double-head/active type pay-off/PLC computer all-process control/laser diameter gauge, copper pre-heater.

Model	JO-45+35mm	JO-50+35mm	JO-60+35mm
Pay-off type	Active single shaft	Active single shaft	Active single shaft
Pay-off wire spool	PN300-500mm	PN400-500mm	PN500-600mm
Screw diameter	φ45mm	φ50mm	φ60mm
Screw L/D ratio	25:1	25:1	25:1
Extrusion output	50kg/h	70kg/h	100kg/h
Main motor power	15HP	15HP	20HP
Wire diameter size	0.6-3.0mm	0.6-4.0mm	0.8-8mm
Temperature control	5Segment	5Segment	6 Segment
Cooling device	Folding type W model/U		
Capstan power	3HP	3HP	4HP

Accumulator type	Inclined/horizontal
Accumulate length	250m
Outlet wire speed	MAX500m/min
Take-up type	Double shaft bundle install/shaft install
Take-up spool	PN300-400mm
Electric control	PLC Or Common

Application: Suitable for PVC, PU and PE etc. plastic extrusion, mainly used for power wire, computer wire, insulated wire sheath, building wire etc. production.

Equipment constitute: It is composed of double spools pay-off (Japanese style), straightening machine, mainframe, main control cabinet, water trough, accumulator, caterpillar, take-up machine etc. Optional active pay-off, copper pre-heater, talc applicator, low smoke halogen free specialized screw, automatic coiling machine, automatic wrapping machine, laser diameter gauge and PLC computer all-process control.

Model	JO-65+35mm	JO-70+35mm
Pay-off type	Active single shaft tension	Active single shaft tension
Pay-off wire spool	PN400-630mm	PN400-630mm
Screw diameter	φ65mm	φ70mm
Screw L/D ratio	25:1 BM	25:1 BM
Extrusion output	120kg/h	150kg/h
Main motor power	25HP	30HP
Wire diameter specification	0.8-10mm	1.5-12mm
Cooling device	Single-layer/Double-layer/U-type	
Accumulate length	250m	200m
Capstan power	5HP	5HP
Outlet wire speed	MAX500m/min	MAX500m/min
Take-up type	Shaft install/bundle install	
Take-up spool	PN500-630mm	PN500-630mm
Take-up power	5HP	5HP