

PE Pipe Extrusion Line Sample Quotation (20-110mm)



Equipment List:

Item	Model	Quantity
1	ZJ300 Loader	1 Set
2	SHD100 Dryer	1 Set
3	SJ-65/33 Single Screw Extruder	1 Set
4	SJ25/25 Single Screw Co-extruder	1 Set
5	Mould(Φ20-Φ110)	1 Set
6	ZKX110 Vacuum Calibration Tank	1 Set
7	PLX110 Spray Cooling Tank	1 Set
8	QY110 Two-Claw Haul-off Machine	1 Set
9	WXQG110 Chipless Cutter	1 Set
10	DFJ110 Stacker	1 Set

Business Item

<u>VOLTAGE</u>	380V & 50Hz – Three Phase, can be customized with extra cost
<u>DELIVERY TIME</u>	60 Days; if voltage is different, delivery time would be extended
<u>OFFER VALIDITY</u>	30 Days
<u>TERMS OF PAYMENT</u>	30% of down-payment by T/T. Balance 70% T/T before delivery. T/T or L/C both okay according to customer requirements
<u>WARRANTY</u>	Mechanical parts & Electrical parts : 12 months for parts considered by the manufacturer to be defective. During the warranty period, non-human damage can be replaced for free (excluding wearing parts, such as heating ring, belt, etc.).
<u>SITE INSTALLATION</u>	Seller can send staff to install and test the machinery on buyer's request, and buyer shall afford return air ticket, local accommodation, food and daily \$80 USD allowance for seller's staff. This can be negotiated in further details. The buyer should get preparation done in advance, such as water, gas, electricity supply and raw materials those.

Specification

1. ZJ300 Auto Loader



Pump Motor Power

1.5Kw

Maximum Loading Capacity

300Kg/h

Loading Method

Vacuum Absorbing

2. SHD100 Hopper Dryer



One Loading Capacity

100Kg

Heating Power

5.5Kw

Blower Power

0.2Kw

Barrel Material

Stainless Steel

3. SJ 65/33 Single Screw Extruder



1). The Main Parameters

Diameter	65 mm
Aspect Ratio	33:1
Screw Material	38CrMoALA, Nitriding treatment
Motor Power	55 Kw (Frequency Control)
Heating Method	Cast Aluminum Heating
Heating Zones	5 Zones
Heating Power	18 Kw
Cooling Method	Air-cooled
Fan Power	0.18 Kw * 5
Output Capacity	120-160 Kg/h
Transmission System	Hardened gear box (Conical helical gear), load distribution evenly

Gear Material	20CrMoTi
Gear Surface Treatment	Quenching treatment
2). Electrical Configuration	
Contactora	Siemens
Frequency Inverter	Can be customized accordingly
Motor	Siemens BeiDe
Thermostat	Omron
4. SJ25/25 Single-Screw Extruder	
	
Diameter	25 mm
Aspect Ratio	25:1
Screw & Barrel Material	38CrMoALA
Motor Power	1.5Kw
Heating Zones	2 Zones
Heating Power	0.8 Kw * 2
Cooling Method	Air-cooled
Fan Power	0.04 Kw * 2

5. Mould(Φ20-Φ110mm)



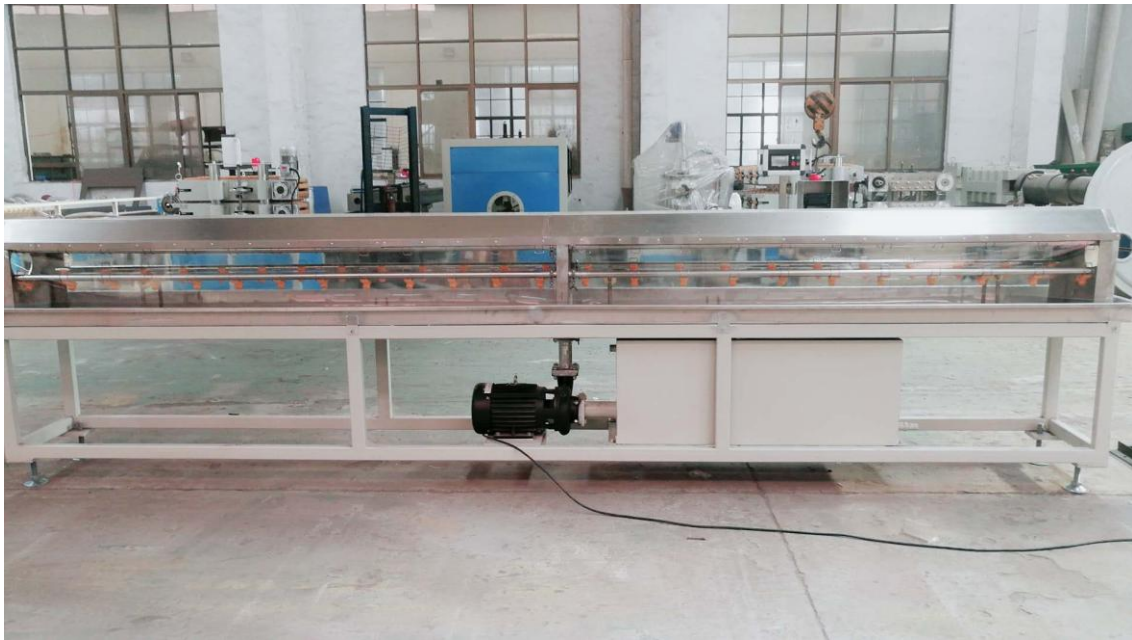
Mould Specifications	Φ20 - Φ110; Standard specifications and also can be customized accordingly
Mould Material	40Cr
Die	One set of each pressure level
Mandrel & Sizing Sleeve	One set of each specification

6. ZKX110 Vacuum Calibration Tank



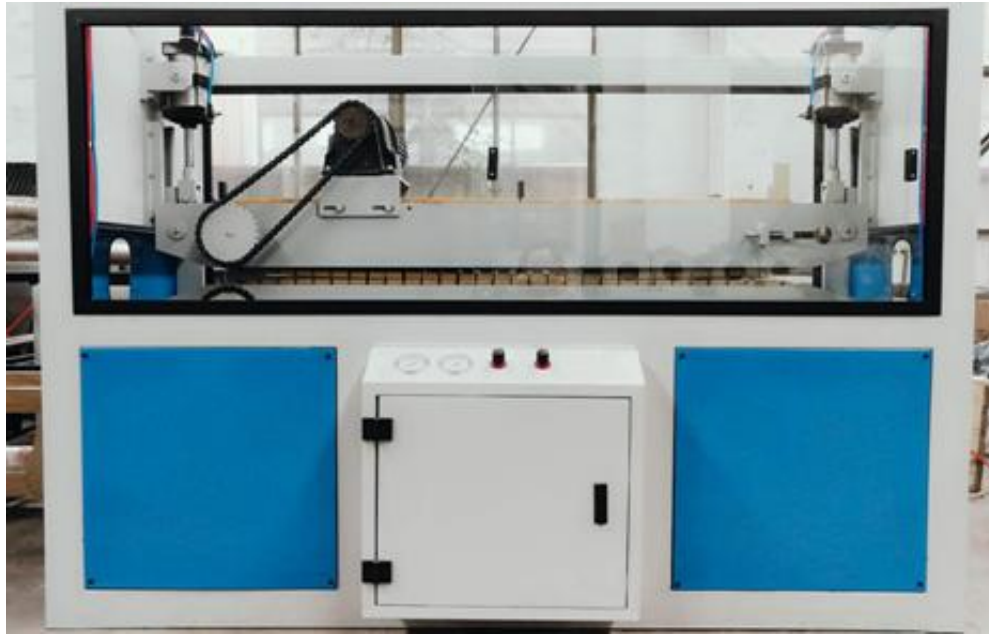
Length	6000 mm
Vacuum Pump Motor	4Kw * 2
Water Pump Motor	3.7Kw
Forward and Backward Moving	By Motor; Power 0.75Kw
Up and Down Adjustment	±50 mm
Left and Right Adjustment	±50 mm
Front and Rear Adjustment	800 mm
Water Level Control	Stainless steel float valve

7. PLX110 Spray Cooling Tank



Length	6000 mm
Tank Material	Stainless Steel
Water Pump Motor	3.7Kw

8. QY110 Two-Claws Haul-Off Machine



Number of tracks	2
Effective Clamping Length	1150 mm
Central Height	1000mm
Motor Power	1.5Kw * 2
Clamping Range	Φ20-Φ110

9. WXQG110 Chipless Cutter



Cutting Motor Power	1.1 Kw
Cutting Method	Pneumatic
Blade Material	Carbide
Cutting Range	Φ20-Φ110

10. Stacker



Length	5000mm
Table Material	Stainless Steel
Discharging	Pneumatic control by Cylinder