

PVC Dual Pipe Extrusion line

Sample Quotation

(Φ20-Φ63)



Equipment List:

Item	Model	Quantity
1	Screw Loader	1 Set
2	SJZ55/110 Conical Twin-Screw Extruder	1 Set
3	Dual Vacuum Calibration Tank	1 Set
4	Dual Haul-off Machine and Dual Cutter	1 Set
5	Dual Mould Set (Φ20-Φ63)	1 Set
6	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.

Technical Parameters:

1. Screw Loader



1. The main parameters

Motor Power:	1.5 Kw
Silo Size:	900x750x700
Screw Diameter:	102

2. SJZ55/110 Conical Twin Screw Extruder



1. The main parameters

Performance parameters

Motor Power:	22 KW
Feeder Motor Power:	0.75 KW
Exhaust Vacuum Pump Power:	1.5 KW
Output:	100-150KG/H

Screw parameters

Screw Material	38CrMoALA, Nitriding treatment
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Barrel parameters

Barrel Material:	38CrMoALA, Nitriding treatment
Heating Power:	18 Kw
Cooling Section:	4 Sections
Cooling Power per zone:	0.25 Kw
Cooling Method:	Forced air cooling

2. Electrical configuration

Contactor:	Siemens
Frequency Inverter:	Can be customized
Motor:	Siemens
Temperature Controller:	Omron

3. Dual Vacuum Calibration Tank



1. The main parameters

Length:	5m
Vacuum Pump Motor:	2.2 Kw * 2 Units
Water Pump Motor:	3 Kw * 2 Units
Moving Motor Power:	0.75 Kw
Box Material:	Stainless Steel (contact with water)
Up & Down Manual Adjustment:	±50 mm
Front & Rear Manual Adjustment:	±50 mm
Left & Right Electrical Adjustment:	800 mm

4. Dual Haul-off Machine and Dual Cutter



Dual Haul-Off Machine



1. The main parameters

Haul-off Speed:	5-20m/min
Motor Power:	0.75Kw * 4
Clamping Form:	Manual clamping
Effective Hauling Length:	1.2m
Motor Controller:	Frequency Control

Inverter brand can be customized

Dual Cutter



1. The main parameters

Saw Blade Motor:	0.75Kw * 2
Cutting Method:	Lifting Cutter
Cutting Range:	Φ20 - Φ63 (mm)
Clamping Method:	Pneumatic tightening
Worktable Displacement:	Pneumatic
Cutting Accuracy:	≤5 mm

5. Φ20-Φ63 (mm) Dual Mould Set



1. The main parameters

Mould Specifications:	Φ20-Φ63 standard specification or can be customized accordingly
Mould Material:	40Cr
Die	One set of each pressure level
Mandrel & Sizing Sleeve	One set of each specification

6. GF50 Stacker

1. The main parameters



Length:

5m

Pneumatic control by cylinder; can easily adjust the cutting length