

## PVC Profile Extrusion Line

### Sample Quotation

#### (Small dimension)



### Business Item

<b><u>VOLTAGE</u></b>	380V & 50Hz, can be customized with extra cost
<b><u>DELIVERY TIME</u></b>	60 Days; if voltage is different, delivery time would be extended
<b><u>OFFER VALIDITY</u></b>	30 Days
<b><u>TERMS OF PAYMENT</u></b>	30% of down-payment by T/T. Balance 70% T/T before delivery. T/T or L/C both okay according to customer requirements
<b><u>WARRANTY</u></b>	<b>Mechanical parts &amp; Electrical parts :</b> 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.).
<b><u>SITE INSTALLATION</u></b>	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.

**Equipment List:**

No.	Equipment model	Quantity
1	Screw Loader	1
2	SJZ 51/105 Conical Twin-Screw Extruder	1
3	YF180 Vacuum StereotypeTable	1
4	QY180 Haul Off Machine	1
5	QG180 Cutter	1
6	Stacker	1
7	Mould (Customized according to drawing or sample)	1

**Specification**

**1. Screw Loader**



**1. The main parameters**

Loader Motor	1.5 Kw
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## 2. SJZ51/105 Conical Twin Screw Extruder



### 1. The main parameters

#### ***Performance parameters***

Motor Power:	18.5Kw
Output:	80-120Kg/h
Vacuum Pump Power:	1.5Kw

#### ***Screw parameters***

Screw & Barrel Material:	38CrMoALA, Nitriding treatment
Screw Speed:	1-38 r/min

#### ***Barrel parameters***

Heating Power:	9Kw
Cooling Section:	3 Sections
Cooling Power per zone:	0.18 kw
Cooling Method:	Forced air cooling

#### ***Gearbox***

Gear Material:	20CrMoTi
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Gear Surface Treatment:	Quenching treatment
<b>2. Electrical configuration</b>	
Contactora:	<b>Siemens</b>
Frequency Inverter:	<b>Can be customized</b>
Temperature Controller:	<b>Omron</b>

### 3. YF180 Vacuum Stereotype Table



#### 1. The main parameters

Maximum Profile Width:	180mm
Vacuum Pump Power:	4Kw * 2
Water Pump Power:	2.2Kw
Moving Motor Power:	0.75Kw
Vacuum Joint:	24
Water Jet Joint:	24
Moving Way:	Up and down & left and right – Manual Front and rear - Electrical



## 4. QY180 Haul-off Machine



### 1. The main parameters

Motor Power:	2.2Kw(AC) – Brand can be customized
Traction:	20000N
Hauling Speed:	0.1-5m/min
Track number:	2
Traction effective length:	2.5m

With the cylinder to tighten, can easily adjust the clamping force

## 5. QG180 Cutter



### 1. The main parameters

Power:	3Kw
Saw Blade Material:	Carbide

### 6. Stacker



### 1. The main parameters

Length:	5M
Using pneumatic automatic stacker	
Adjustable cutting length of the tubes	