



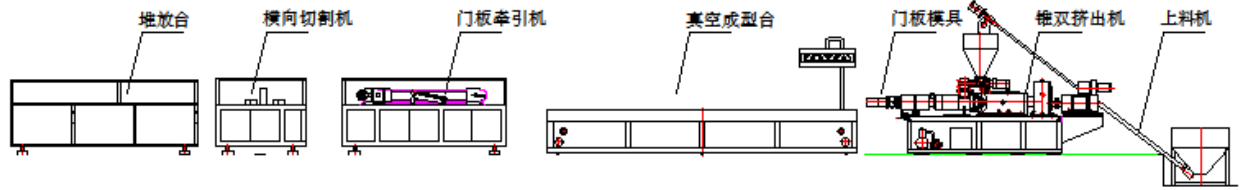
Quotation List

Date November 15th 2016

(3-phase 460 V 60Hz)

Item	Description	Qty	Unit Price (US\$)	Amount (US\$)
1.	KWX240 PVC Profile Production Line with 3 sets moulds Mould material is from Germany SS2316 Add heater exchanger and filter same like PS profile design but model is bigger	1 Set	148,760.00	148,760.00
2.	Hole-punching machine	1sets	11,500.00	11,500.00
3.	GSM500 pulverizer 37kw	1 set	9200	9200
4.	SWP600 crusher 30kw	1 set	8500	8500
5.	PC400 crusher 15kw	1set	5000	5000
6.	SR-500/1000 Mixer with big dust collection	1 set	22,400.00	22,400.00
7.	ZD1000 screw feeder for mixer	1 Set	1,700.00	1,700.00
	Total amount FOB Shanghai port China			207,060.00
	Final price with discount USD 186,350.00			186,350.00
The specification is based on ABB motor and inverter ,the gearbox bearing is SKF better electronic components				

NO. 1. KWX240 PVC Panel Production Line



PVC SJSZ240 Profile Production Line

Date: ,November 4th

(Power source: 3-phase, 460v 60Hz)

Item	Description	Quantity	Unit price (US\$)	Amount USD
1	Plastic powder loader	1 Set	66,500.00	66,500.00 Add heater exchanger and filter same like PS profile design but model is bigger
2	SJSZ65 /132 Conical Twin-screw Extruder	1 Set		
4	Vacuum Forming table	1 Set		
5	Haul-off & Cutter	1 Set		
6	Storage rack	1 Set		
7	Electrical control cabinet	1 Set		
8	Extra Haul off spare parts for different product	1set	2,000.00	2,000.00
9	Moulds GERMANY SS2316	3sets		52,500.00
10	UV moulds	1set	5,760.00	5,760.00
11.	Co-extruder twin screw 35/76	1set	22,000.00	22,000.00
Total price: US\$148,760.00FOB Shanghai port, China				148,760.00

Technical parameters:

1. Plastic powder loader



Model: ZJF300

Registered transfer capacity (kg/h): 300

Hopper volume (kg): 120

Spring diameter (mm): $\Phi 36$

Max. transfer capacity (kg/h): 450

Length of the transfer pipe and spring (m): 3-5

Storage tank (kg): 150

Motor power (kw): 1.1

2. SJSZ-65/132 Conical twin-screw Extruder



(1) Adopting high quality screws made of 38CrMoAlA, which is treated by percolating nitrogen.

(2) The depth of screw percolating nitrogen is 0.5~0.6mm, hardness(HV) 800~900, surface roughness $Ra \leq 0.8\mu m$.

(3) The depth of feeding hopper percolating nitrogen is 0.5~0.7mm, hardness over (HV) 950, inner wall roughness $Ra \leq 1.6\mu m$.

(4) Adopting high quality reducer case, driving by inclined gears which



ZHANGJIAGANG KIWEX MACHINERY CO., LTD.

have been treated by percolating nitrogen and polishing. The material of the gears in distributing case is treated by 38CrMoAlA percolating nitrogen, the shaft is made of 40Cr material, pushing bearing runs stably.

(5) The main motor power: 37KW, capacity of extruder: 200-250kg/h.

(6) Cooling mode of roller: by air. Adopting casting aluminum heating ring, heating power: 18kw.

(7) The main motor and feeder adopt frequency control device, the voltage range is $\pm 15\%$. Adopting high quality temperature controller, the error range is $\pm 1^\circ\text{C}$.

(8) The main machine and feeder can be adjusted simultaneously and singly, and the main machine has a protective device for currency overloaded.

(9), Omron temperature control meter.

3. Co-extruder 35/76 twin screw extruder 1 set



(1) Adopting high quality screws made of 38CrMoAlA, which is treated by percolating nitrogen.

Add.: Fusang Road, Leyu Town, Zhangjiagang City, Jiangsu Province, China. P.C.: 215621
Tel.: 0086-13914904285 Fax: 0086-512-58960250 Web: <http://www.kwxsj.com> Email: kwxj@kwxsj.com



ZHANGJIAGANG KIWEX MACHINERY CO., LTD.

(2) The depth of screw percolating nitrogen is 0.5~0.6mm, hardness(HV) 800~900, surface roughness $Ra \leq 0.8\mu m$.

(3) The depth of feeding hopper percolating nitrogen is 0.5~0.7mm, hardness over (HV) 950, inner wall roughness $Ra \leq 1.6\mu m$.

(4) Adopting high quality reducer case, driving by inclined gears which have been treated by percolating nitrogen and polishing. The material of the gears in distributing case is treated by 38CrMoAlA percolating nitrogen, the shaft is made of 40Cr material, pushing bearing runs stably.

(5) The main motor power: 11KW, Max capacity :40kg/h

(6) Cooling mode of roller: by air.

(7), Omron temperature control meter.

4.. Vacuum Forming table

the photo is just for your reference .

We will produce according to the drawing



The vacuum pump and water pump control separately

5.5kw vacuum pump 2sets

filter and heater exchanger 1 set



4kw water pump 1set

2.2kw evacuation pump 1 set

Other details according to drawing

- Vacuum outlets:

- o Twenty (20) - 1/2 inch ball valves in manifold with 1/2 inch hose barbs

- o One (1) - 1 inch NPT vacuum entry for each vacuum pump (2 total)

- Water outlets:

- o Thirty (30) - 1/2 inch ball valves in manifold with 3/8 inch hose barbs

- o Two (2) water supplies, 2 inch NPT to table manifold

Here are the required dimensions of the table:

This just shows the size of the finished table.

DIMENSIONS:

- Pan size: 36 inches or 915mm wide x 24 feet long or 7.3m

- Tee-slot mounting rails, 1 inch x 2 inch, on 14 inch centers

Table movement:

This shows how the table moves, up and down, right to left and front to back.

3-AXIS PRECISION MOVEMENT:

- +/- 3 inch motorized height movement

- +/- 1.5 inch lateral movement manually adjustable with spoke hand-wheel

- 32 inch or 813mm motorized longitudinal movement with full auto-reverse

Cyclone System for vacuum control:

This is for vacuum control in the system.

CYCLONE SYSTEM MODEL:

- One (1) - 3 HP or 2.2 KW evacuation pump

- One (1) - 7.5 HP or 5.6KW vacuum pump/motor

- Four (4) - 1.5 inch vacuum entries for scavenger pump

5. Haul-off & Cutter



- (1) The effective traction length is 1.5m, motor power is 3kw.
- (2) The motor adopts frequency control. The traction shelf adopts pneumatic Clamping.
- (3) Traction speed: (0.4~4)m/minute
- (4) Power of cutting motor: 0.75kw.
- (5) The moving distance of cutting platform is 500mm.

6. Storage rank



The length is 5m, adopting pneumatic turning which is knocked-down.

7. Electric control cabinet



Electric control cabinet adopts common panel type. Contactors are Schneider, pneumatic components are Airtac, and Temperature controllers are Omron.

No. 2.Hole-punching machine USD11,500/SET

NO.3 GSM500 pulverizer



Main technical parameters:

Inner diameter of chamber	Φ 500 mm
Rotor quantity	1
Main axis revolution	3700 rpm
Motor power	37 kw
Crushing capacity	200-300 kg/h

NO.4. SWP600 crusher



Description: Crusher

Model : SWP600

Rotating knives: 9 pieces

Fixed knives : 4 pieces

Material of the tool : 9CrSi

Motor Power: 30kw

Capacity: 200-250kg/h for rigid plastic

NO.5. PC400 crusher

Description: Crusher

Model : PC400

Rotating knives: 4 pieces

Fixed knives : 2 pieces

Material of the tool : 9CrSi

Motor Power: 15kw

Capacity: 100-150kg/h for rigid plastic



No. 6. SRL-Z500/1000 mixer unit with dust collection



Main technical parameters:

SRL-Z500/1000 Mixer Unit



Power source: 3-phase,460V 60Hz



Main technical parameters 主要技术参数:

SRL-Z500/1000	Hot mixer 热混机	Cold mixer 冷混机
Total volume(L)容积	500	1000
Effective volume(L)有效容积	375	650
The rotational speed of mixing slurry (r/min)搅拌桨转速	86-860	
Motor power(kw)电机功率	75kw ABB 电机及 ABB AC550 变频器,	
Capacity(kg/h)产量	650kg/h	
混料时间(分钟/锅)	≤10	
Discharg mode 放料方式	气动 pneumatic	
The cooling mode 冷却方式:cooling water 冷却水		
尺寸 Dimension(L*W*H):4050mm*4600mm*3000mm		

7. ZD1000 screw feeder for mixer

Main technical parameters:

Feeding motor power	1.1kw r
Conveying pipe diameter	102mm
Feeding capacity	1000kg/h
Material tank volume	150kg
Feeding height	5m

Payment: 40% down payment by TT, balance paid by TT before shipment.

Installation and commissioning: the visa costs, round tickets , boarding in local are done by the user. and US\$80-100/person/day should be afforded by the buyer.

Warranty: 12 months from shipment date.

Shipment: production completed in 7weeks after receiving the down payment.

These quotations are valid until November 16th 2016 in China.