



Mask Production Business Proposal

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Embracing Openness and Cooperation for Mutual Benefit

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Introduction

No one could have imagined protective masks have become the necessities of our daily lives due to the outbreak of the COVID-19 crisis.

There is no doubt that many countries are learning from the experience of China in fighting the pandemic. Masks have become a daily necessity for over 7.5 billion people across the globe. The high frequent use of masks has inevitably transformed people's habit. After the crisis, the use of masks would not have a sudden decline due to personal hygiene.

Today, the world has registered over 12 million cases. The world is preparing for fighting against the virus in the long run. The experience of fighting the crisis in China has showed the importance of the mask. In addition, because the mask has great market demand and people need it for a long time, the trend of the world economy is to invest in the production of masks. It is the industry that is most worthy to invest in 2020.

After China has taken the lead to contain the disease, Chinese economy is recovering, and we have the opportunity to reorganize world resources.

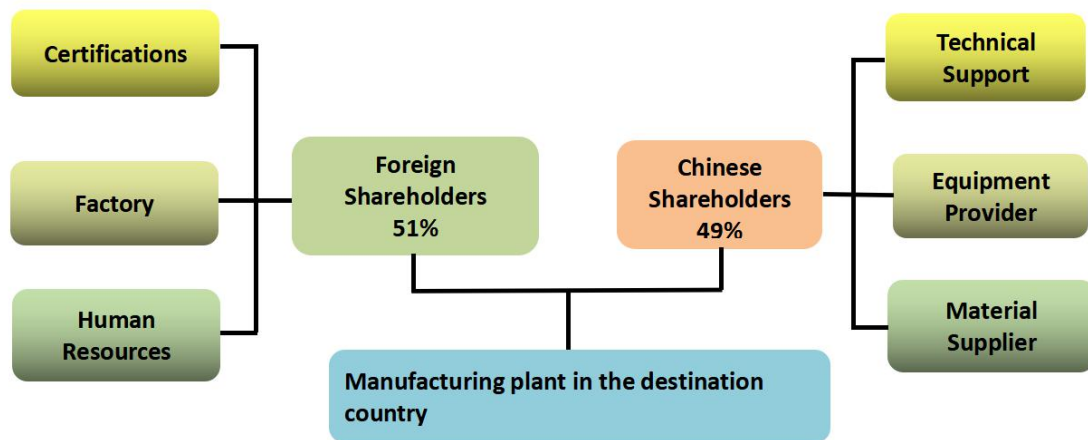
Investors are thinking about how to reallocate resources in a flexible and fast way.

Currently, medical supplies are facing the challenges of export and import.

Domestic producers need to provide melt-blown fabrics, non-woven fabrics, ear loop, nose bridge and other materials. Also, they are also responsible for providing packing materials and licenses that meets the local government regulations.

Our enterprise, after consulting with the Commerce Department of China, has decided to open mask factories overseas. With our experiences from production, quality management, operation, we can share this information with countries that is in great need of masks. Thus helping people around the world fighting the COVID-19 crisis.

1. Form of Cooperation



The mask production company will be established in a foreign country with the investment both in China and destination country.

Foreign shareholders in target countries will be responsible for setting up a company that is based on the local laws. Also, they need obtain company's operating qualifications, permits and registrations, etc. This includes production and distribution within the domestically and to foreign countries. Furthermore, all risks should be avoided in the before the production, operating or marketing the masks. All these practices should conform to local laws and regulations.

Chinese shareholders will provide technology, facilities and materials respectively.

Our company has partners that have produced masks for over three years and have mature experiences in the technical field. The mask produced meets the Chinese qualification in quality. We have a professional

technical team with years of experience. In addition, we have established solid cooperative relationship with upstream and downstream firms in a long term. Our company will be responsible for resource allocation, coordinating relations in China, the guidance of production design and technology and the support for exporting facilities and materials. Our partners in the following fields would have different responsibilities:

Machines provider: the company will adjust, test and maintain machines and train workers until they can operate the facility independently.

Material suppliers: the company will provide melt-blown fabrics, non-woven fabrics, ear loop, nose bridge bar and other materials. Also, it will be responsible for providing packaging materials and other associated materials.

2. Examination of the Strength of the Target Country's

Investors

2.1 Order Forecast

No	Product Type	Production Rate	Price(USD)	Source of Order
1	KN95 protective mask	50,000/ 18h	0.65	
2	Disposable protective mask	50,000/ 18h	0.15	
3	Cup-shaped KN95 protective mask	15,000/ 18h	1.3	

2.2 Local Manufacture Certificate Requirements

No	Certification(s) Needed	Document(s) Required	Amount of Time Required to Acquire the Certification(s)
1			
2			
3			

2.3 A production line of KN95 protective mask requires approximately \$183,000 USD operating funds.

No	Project	Description	Cost (USD)
1	Kn95 Fully Automated Machines and Other Supporting Equipment	Daily Production Rate: 50000 pieces with 18h/day operation	\$85,000
2	Plant Requirements	Machine Space Required: 50 sqm Warehouse Space Required: 200 sqm – With 100 sqm for raw materials and 100 sqm for products Cost per sqm in China: 56 USD	\$14,000
3	Raw Material	10 days of materials	\$35,000
4	Other Operating Costs	Fees for qualification certificate, travel expenses, labor costs and other unexpected costs, wearing parts, spare parts, etc.	\$49,000
5	Total:		\$183,000

2.5 A production line of disposable protective mask requires nearly
\$141,000 USD operating funds.

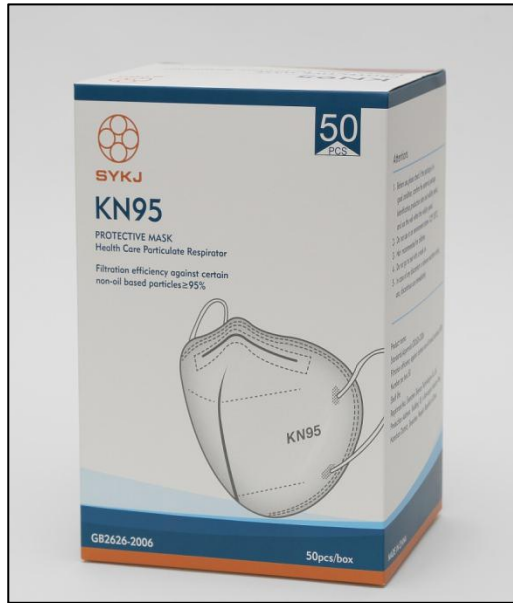
No	Project	Description	Cost (USD)
1	Disposable Face Mask Fully Automated Machine	Daily Production Rate: 50000 pieces with 18h/day operation	57,000
2	Plant Requirements	Machine Space Required: 50 sqm Warehouse Space Required: 200 sqm – With 100 sqm for raw materials and 100 sqm for products Cost per sqm in China: 56 USD	14,000
3	Raw Material	10 days of materials	28,000
4	Other Operating Costs	Fees for qualification certificate, travel expenses, labor costs and other unexpected costs	42,000
5	Total:		141,000

3. About Us

3.1 Production Environment

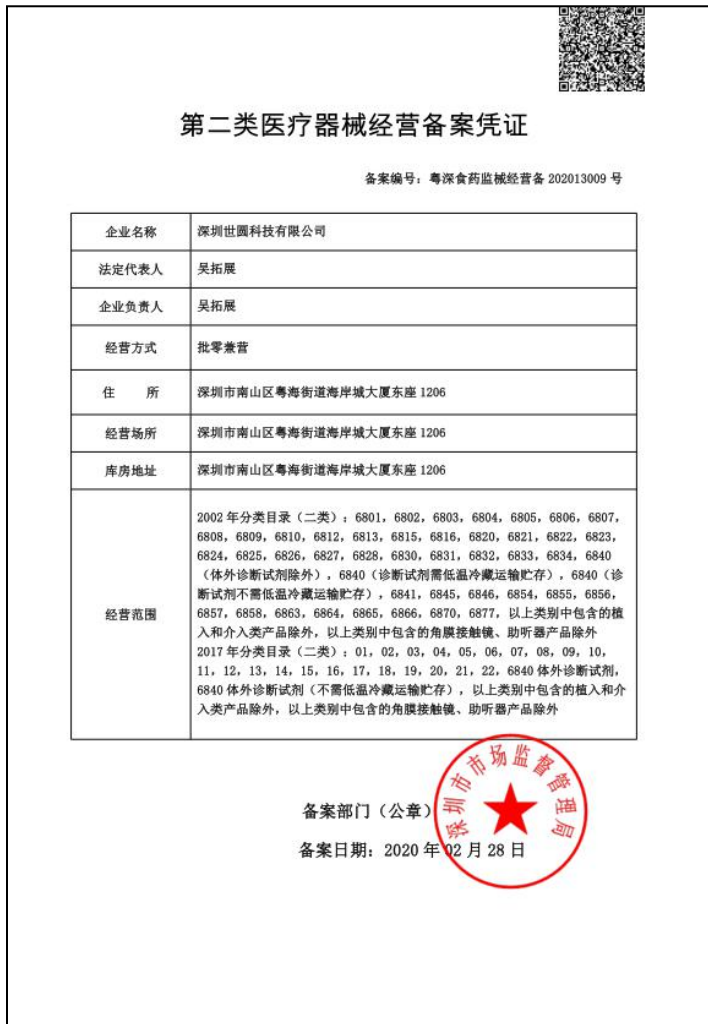


3.2 Products



3.3 Qualifications

- Registration of production and operation of medical devices



3.4 Qualification for Export

- Foreign trade import and export qualification

对外贸易经营者备案登记表

备案登记编号: 04956023 统一社会信用代码: 91440300MA5DLHP91N
 进出口企业代码: _____

经营者中文名称	深圳世圆贸易有限公司		
经营者英文名称	Shenzhen Shiyuan Trading Co., Ltd.		
组织机构代码	_____	经营者类型 (由备案登记机关填写)	私营有限责任公司
住 所	深圳市南山区粤海街道海岸城大厦东座1206		
经营场所 (中文)	深圳市南山区粤海街道海岸城大厦东座1206		
经营场所 (英文)	1206 East Block, Coastal City Building, Yuehai Street, Nanshan District, Shenzhen		
联系电话	0755-86325469	联系传真	0755-86325469
邮政编码	518000	电子邮箱	770923125@qq.com
工商登记注册日期	2016-9-23	工商登记注册号	_____

依法办理工商登记的企业还须填写以下内容



企业法定代表人姓名	吴拓展	有效证件号	440301199107276775
注册资金	伍拾万元	(折美元)	

依法办理工商登记的外国 (地区) 企业或个体工商户 (独资经营者) 还须填写以下内容

企业法定代表人 / 个体工商户负责人姓名	_____	有效证件号	_____
企业资产 / 个人财产	_____	(折美元)	

备注


填表前请认真阅读背面的条款, 并由企业法定代表人或个体工商户负责人签字、盖章。

2020

海关进出口货物收发货人备案回执

企业名称	深圳世圆贸易有限公司
统一社会信用代码	91440300MA5DLHP91N
海关备案日期	2020-04-02
海关编码	4403960QGP
检验检疫备案号	4777203918
有效期	长期



自然人、法人或者非法人组织可通过“中国海关企业进出口信用信息公示平台” (<http://credit.customs.gov.cn>) 或者“互联网+海关” (<http://online.customs.gov.cn>) 查询海关公示的企业信息。

4. Our Partners

4.1 Equipment Provider

Equipment name	Unit Price (USD)	Daily Production
Fully Automated KN95 Machine	\$183,000	50000
Fully Automated Face Mask Machine	\$141,000	50000

KN95 all-in-one automatic folding mask machine

Full automatic folding mask machine, from feeding to finished products, including automatic feeding, upper nose bar, punching breathing valve hole, folding molding, ear band welding, finished products, waste removal, etc. The whole machine only needs one man to watch and count the finished products

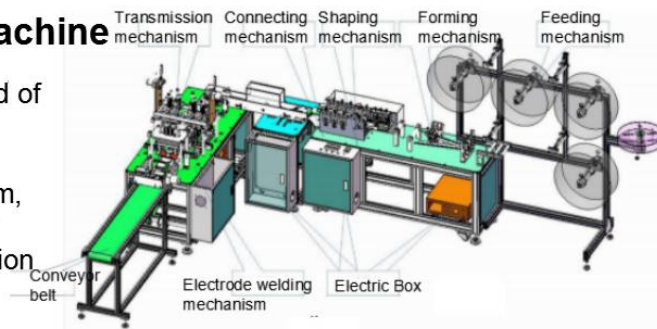


Specifications :

Machine model	power	Ultrasonic system	production rates	power supply	pressure	weight	Machine size	Operating system language
HT-KCX37	7.5KW	20KHz	55-56pcs/min	50/60Hz AC220V	7KG/CM ²	1800KG	6700+2500+1980mm	Chinese / English / Korean

Automatic Face Mask Machine

The equipment is mainly composed of feeding mechanism, forming mechanism, welding and shaping mechanism, connecting mechanism, transmission mechanism, pole ear welding mechanism and transmission mechanism



1	Technique Parameter	Capacity	50pcs/min	
2	Interface	Power Supply	Voltage: AV380V Frequency: $50 \pm 1\text{Hz}$, Three-phase Five-wire electronic control system	The user shall provide independent plant facilities, and shall be responsible for connecting the power supply of the external pipeline of the equipment, which shall be switched on and off independently. According to the 29KW configuration
		Compressed air interface	$\Phi 6$ air tube	
3	Energy consumption	Maximum power	20KW(The wiring is connected according to this power)	
		Compressed-air	0.5-0.6MPa, Customer provided	

4.2 Material Supplier

Product Name	Raw Material	Parameters	Unit Price (USD / Metric Ton)	Comments
Disposable Face Mask	<i>Melt Blown Fabrics</i>	175mm*25g	\$36,000	32L flow rate, BFE 95%+
	Non-Woven Fabrics	175mm*35g	\$2,600	Double S standard
		200mm*20g		
	Nose Bridge	width: 3 mm	\$3,500	
Ear Band	width: 3 mm	\$4,900	Insulating, tensile test not less than 10N	
KN95 Protective Mask	<i>Melt Blown Fabrics</i>	260mm*50g or 260mm*25g	\$36,000	Requirements for FFP2 PPE: - Respiratory resistance shall not exceed 210; - Filtration efficiency is over 94%.
	Non-Woven Fabrics	260mm*50g	\$2,600	Double S
		260mm*30g		
	ES Hot Air Cotton	260mm*50g	\$4,900	
	Nose Bridge	width: 5 mm	\$3,500	
Ear Band	width: 5 mm	\$4,900	Insulating, tensile test > 10N	

5. Projected Revenue

5.1 Production Statement (daily)

	Production Rate	Production Cost	Listing Price	REVENUE
KN95	50,000	US\$0.18	US\$0.63	US\$0.45
DISPOSABLE FACE MASK	50,000	US\$0.12	US\$0.45	US\$0.33

5.2 Profit Statement (per month)

	KN95	DISPOSABLE FACE MASK
Initial Investment	US\$183,000.00	US\$141,000.00
Daily Revenue	US\$22,500.00	US\$16,500.00
Return rate	12%	12%
Investment Return Cycle	8 days	8 days

Note:

* All projections are based on several assumptions:

- machines are operating at 18 hours per day;
- all products produced are sold;
- all statistics are based on production of one machine.

* Require local enterprise to confirm the price and demand domestically and from neighboring countries to project the actual machines invested and other statistics.

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