GUANGDONG YINGAO KTGCHEN UTENSILS COュ LTD.

## We Make The Product For Kitchen \& Bath

## 阙 Histroy

## 䦒 Introduction

關 Factory Improvement

## \＆Advantage

閣 Future \＆New Product in 2018

## 1966:Business Start



## 2000:Start Export



## YINGAO



## [IILIE ${ }^{\circ}$






## Introduction

䍗 The leading manufacturer in China who produce stainless steel sink．

䍗 Specialized in design and manufacture of kitchen sink and faucet for North America，East Europe and China domestic markets．

關 Total sales in year 2017 is US\＄25 million，70\％to North America，10\％to East Europe，20\％to China domestic and others．

關 Occupy a total area of 50，000 sqm．
䍗 Total 230 workers， 8 R\＆D／design staff， 25 QC staff， 8 Sales．Annual investment in mold \＆design \＄500，000

## Introduction

閵 Capacity

* Monthly capacity: 100,000pcs
* Average monthly output: 70,000pcs
* Capacity utilized : 70\%
- Facilities
* Make tooling in-house
* 12 stamping machines
* 20 sets Punching Machine
* Automatic line for cleaning, drying
* 9 Automatic Robot from Italy for surface finishing


## Certification

## 閵 ISO9001:2008 Certification 關 CUPC \& CSA Certification



䍗 Old Area for Deep Drawn


## 閝 Old Area for Grinding



## Factory Improvement \& Advantage

䍗 New Production Line for Deep Drawn


䍗 New Production Line for Deep Drawn


闒 Robot Hand for Gringding


畨 Automatic robot hands for surface finishing

1. ABB robot hands from Italy.
2. The first manufacturer uses robot hands in sink manufacturing.
3. Improving quality to higher level and keep consistent.
4. Save the production space by 60\%. Old finish area: 3000 m2
New finish are: 1000 m2

眓 Automatic robot hands for surface finishing
5. Save human labor by $90 \%$ and increase efficiency.

Qty of worker for old machines: 100
Capacity/day: $\mathbf{1 5 0 0} \mathrm{pcs} /$ day $\mathbf{x} 28$ days $=42,000 \mathrm{pcs} /$ month
Work for new machines: $9 \mathrm{pc} / 10$ mins $=54 \mathrm{pcs} / \mathrm{hour} / 9$ machines $\times 24$ hours $=\mathbf{1 2 9 6} \mathrm{pcs} /$ day $\times 30$ days $=\mathbf{3 8 , 8 8 0}$ pcs/month
6. Save energy and reduce pollution by 50\%. Improve production environment.

## Future



## Future

緙 Product upgraded and put all of production onto robot hand automatic machines．That way can guarantee our product quality consistent and high level．

㸚 Better production capacity and flexibility．It can meet market different demands．

㸚 Keep developing export and domestic marketing．
矅 Focus more on stainless steel faucet product and develop kitchen pull basket，offer more product to customers．

簂Keep innovating production line and reducing production costs．

## New Product



## New Product



## New Product



## New Product




## New Product



## New Product



## New Product



## Introduction

## Thank You Very Much！



