

# The current situation of CNC machining service industry in China

## Detail Introduction :

Since the introduction of CNC machining services in China, it has quickly dominated the industry. It is no longer true for any business that requires the production of good quality parts. The CNC machining service industry has been significantly influenced by technological advancement, and it is essential to understand the current situation before you can provide your clients with excellent services. The following are some aspects that you need to know about the CNC Machining Service Industry in China so as to better understand their needs and provide them with a reliable service.

## Tips:

Status Quo of CNC Machining in my country

8 common problems in China's CNC machining service industry

What you need to know before outsourcing CNC machining in China

How to start a CNC machining business in China

## Status Quo of CNC Machining in my country

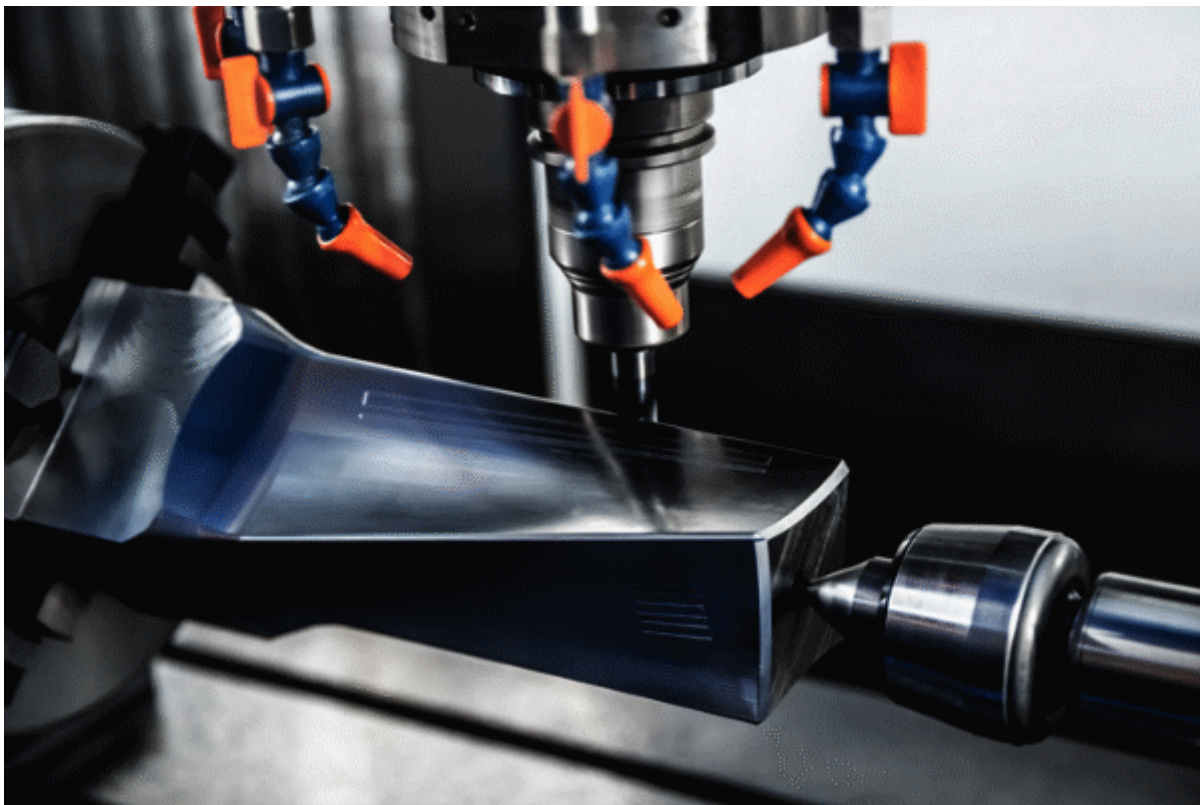
The Chinese government has been trying to promote the advancement of technology in the country. The Chinese government is promoting the advancement of technology in my country, with great hopes that it will lead to a better future for the people as well as our economy.

The current status quo of CNC machining in my country is not very favorable for young people. Most young workers are being laid off by factories. The old factories still cannot compete with new industries, so they have to downsize. Young workers are losing their jobs and becoming part of the surplus labor force. They are looking for new opportunities for their lives, but the employment market is not very good at present. Most young people do not have a chance to find new jobs and get employed. They have no choice but to rely on their parents and go back to living at home. In this situation, many young people are committed to staying at home even though they have no job and no income because they don't want their parents to suffer more than they already have.

The CNC machining industry has been an integral part of China and other parts of Asia for decades. It is a global industry with roots in the U.S. and Japan, but it was really first established here in China. This industry is responsible for many global innovations and technologies that are now essential to modern manufacturing. Research indicates that China's CNC machining industry is rapidly growing. It's projected that by 2020, China will be the world's largest CNC milling supplier. The Chinese government has instituted policies to promote this industry, including a 10-year national plan and a potential \$1 billion investment through the Belt and Road Initiative.

In recent years, the rapid development of China's CNC machining industry has attracted worldwide attention. In 2017, China's 3D printing industry continued its rapid growth. According to statistics from the China 3D Printing Industry Alliance, in 2017, the total output value of the Chinese 3D printing industry reached 100 billion yuan, an increase of nearly 30% over 2016; by 2020, the annual output value of China's additive manufacturing industry is expected to reach 100 billion yuan.

The CNC machining industry in my country is also booming at a high speed. The number of enterprises in the industry exceeded 10,000 in 2016 and 2017. Its sales revenue was more than 1 trillion yuan and nearly 2 trillion yuan respectively.



## 8 common problems in China's CNC machining service industry

The rapid development of CNC machining services in recent years has enabled the industry to break through the bottleneck of low-quality processing and pursue more product quality. However, at present, some

problems have been exposed in the development of China's CNC machining service industry.

There are eight common problems in China's CNC machining service industry:

First, the development of the CNC industry has been slow. In fact, the industry is only now becoming popular, but it's still not a well-known field. This means that it may still be hard to find the right person to serve your needs.

Second, there are few professional and technical personnel. The number of people working in CNC machining is still small.

Third, is the lack of high-quality raw materials and high-quality accessories. While there may be plenty of items available in China, they are not always of good quality.

Fourth, low-cost production and low-profit products. Because of the large amount of labor needed to run these machines, they tend to come with a lower price tag than other kinds of industrial equipment.

Fifth, poor management capability and a lack of qualified personnel in charge. As long as one person does their job properly or does not have enough experience or training, then this can lead to many problems within an organization.

Sixth, low-level repeated construction: some small-scale enterprises, due to limited funds, can only produce low-end products, leading to a vicious circle in which they can only produce more low-end products.

Seven, insufficient attention to product quality: some enterprises are too focused on quantity rather than quality; for those who pay attention to quality, due to lack of funds or technology, they always lag behind others.

Eight, a single product structure: The technical staff are not good enough and lack innovation spirit. As a result, they can only blindly follow others' steps and suffer from a single product structure.



## What do you need to know before outsourcing CNC machining in China

China is the country that has the most potential customers and the greatest demand for CNC machining services. Because of its low labor costs, China has become a very convenient place for many foreign companies to outsource their CNC machining service needs.

As a result, many companies from all over the world are outsourcing their needs to China's factories. Because there is a lot of competition in China, it is still possible to find good quality factories that can help you meet your CNC machining needs at affordable prices.

Many people think that CNC machining services are too expensive and that they cannot afford them. They also think that they will not be able to get quality products at affordable prices because these services cost so much money.

However, if you do some research on CNC machining services before you outsource them in China, you will know how much it really costs to get good quality products from these factories.

A lot of people who need a CNC machining service do not know where to begin because they do not know what kind of company they should use. There are so many different companies in China that offer these services and it can be hard for someone who does not know anything about this industry to choose one over another.

China is the world's largest manufacturing center, and the international community relies on Chinese factories to produce components for some of the most advanced products in the world. But what many people do not realize is that there are inherent risks—many of which are not listed in contracts—when outsourcing manufacturing work to a company in China.

CNC machining is one such industry where outsourced manufacturing can have a significant impact on your bottom line. The price you pay may not be what you expect. Your training may be ineffective. You may not have access to the tools or technology you need to make your product. And worst of all, your reputation could be harmed if your product is shipped late or defective.

Here are some things you should know before outsourcing CNC machining in China:

1. Most companies will send their employees to China for training, but it's important that you discuss the aspects of training with your chosen vendor before traveling there.
2. Keep in mind that many machines used for CNC machining are not designed for use by foreigners, so you may need to negotiate for access to those machines directly with your vendor.
3. Be sure that the company has fully equipped tooling and fabrication lines for CNC machining.



## How to start a CNC machining business in China

As a business owner, you need to be well-informed about the current situation in China's CNC machining industry.

China is a world leader in CNC machining. Chinese engineers are renowned for their precise cutting and intricate finishing skills, and they have a long history of working with metal. The country has more than 100,000 companies that provide metal finishing services and more than 300,000 people employed in the industry. China has the highest CNC machining output in the world—1.3 billion tons of metal are CNC machined each year.

It's important to start your own business because China is experiencing rapid growth in the CNC machining industry, and you can use this opportunity to enter an established market. And since it's an emerging market, you can also expand into other industries with the same technology.

You'll never be able to compete with the big players in China's CNC machining industry, like the ones that have been around for a decade. But that doesn't mean you should give up. Instead, you should start your own business where you can steer the ship and take on the challenges and limitations of CNC machining on your own terms instead of following someone else's blueprint.

When we first started, there were no other CNC machining businesses in China. We had to work hard to gain recognition by the government and local industries, and also by customers.

But what made us different from our competitors was that we never abandoned the high-quality standards and customer service. We still maintain our own brand of "Quality First, Service Second".

Nowadays, we have made a lot of innovations to enhance the process of CNC machining. We are always improving here to bring more benefits to our customers.

We are in a CNC machining business in China. We are the company providing CNC machining services in China, and we have been doing so for nearly two decades. Our success has been driven by our ability to deliver quality service at an affordable price.