In 2009, affected by the economic crisis, the global machine tool industry suffered heavy losses, and the gross industrial output value and sales revenue fell by 32% and 33% respectively from a year earlier. Stimulated by a series of policies for expanding domestic demand, China machine tool industry thrived and the industrial output value grew by 7.6% year-on-year, surpassing Germany and Japan to rank No.1 in the world for the first time. The sales revenue of China machine tool industry rose by 0.5% year-on-year, becoming the largest consumer of machine tools all over the world for successive nine years.

China machine tool industry has made new progress in the aspects including output, localization, numerical control and demand structure.
The import substitution rate of China-made machine tools was 55% in 2007, 61% in 2008 and 70% in 2009.

As a kind of high-precision and automation machine tool, CNC machine tool saw rapid growth in China in recent years. As of 2009, the output of CNC metal cutting machine tools had reached 143,900 sets, 10.2 times that in 2000; the CNC rate rose from 8% in 2000 to 24.8% in 2009.

Output and CNC Rate of Metal Cutting Machine Tools in China, 2000-2010

Source: ResearchInChina

At the same time, the demand structure of China machine industry has changed soundlessly. The demand for ordinary and economical type of CNC machine tool has shrunk, while the demand for popular and high-end type of CNC machine tool continues to grow. It is expected that the demand for CNC machine tool will reach over 100,000 sets in China in 2010, of which 40% will come from medium and high-end models, the market size will be between RMB6 billion -7 billion.
The report focuses on the development of the global and China machine tool industry, sub-sectors, and import & export of main products. It also analyzes the world’s well-known machine tool enterprises such as YAMAZAKI MAZAK, GILDEMEISTER, and TRUMPF, as well as eighteen Chinese counterparts.

**Top 6 Enterprises in China Machine Tool Industry by Revenue, 2009 (RMB bn)**

Source: ResearchInChina
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<tr>
<td>Single user 2,000</td>
<td>By fax: 86-10-82601570</td>
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<tr>
<td>Enterprisewide 3,000</td>
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