



Shenyang Machine Tool Co., Ltd. (SMTCL) is a joint-stock enterprise established by former Shenyang First Machine Tool Plant, China-Czechoslovakia Friendship Plant, Shenyang Third Machine Tool Plant and Liaoning Precision Instrument Plant in May 1993. In July 1996, the company was listed on the Shenzhen Stock Exchange ("SYJC", 000410).

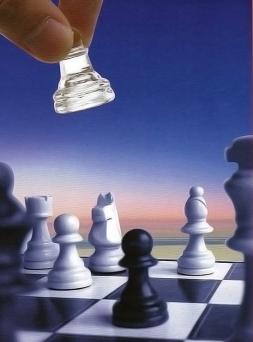
SMTCL's primary business is metal-cutting machine tool manufacturing and major products include CNC machine tools and their functional components. With 14,800 employees and a total area of 1.55 million square meters, the company consists of 16 departments under the principle of product specialization and boasts tremendous manufacturing strength with over 1,700 units of professional production equipment.

With a national technical center and a state key laboratory of high-grade CNC machine tools, SMTCL turns out lathing, milling, boring and drilling products in all sizes, and has a strong capability to provide complete solutions. In 2011, the company achieved business revenues of 9.6 billion yuan, and manufactured 69,000 various machine tools including 24,000 CNC machine tools, with a numerical control rate of 63 percent, thus maintaining its lead in the domestic machine tool industry and ranking 11th among all machine tool manufacturers in the world.



OUR PATH TO GLOBAL PLAYER

Leadership



SMART Enterprise

Management



Tackle The
Global Challenges
By Conformed
Operation Models

Organization



Establish Company Architecture For Mastering Future Challenges

Production



SMART
For Customers'
Satisfaction

Product Structure

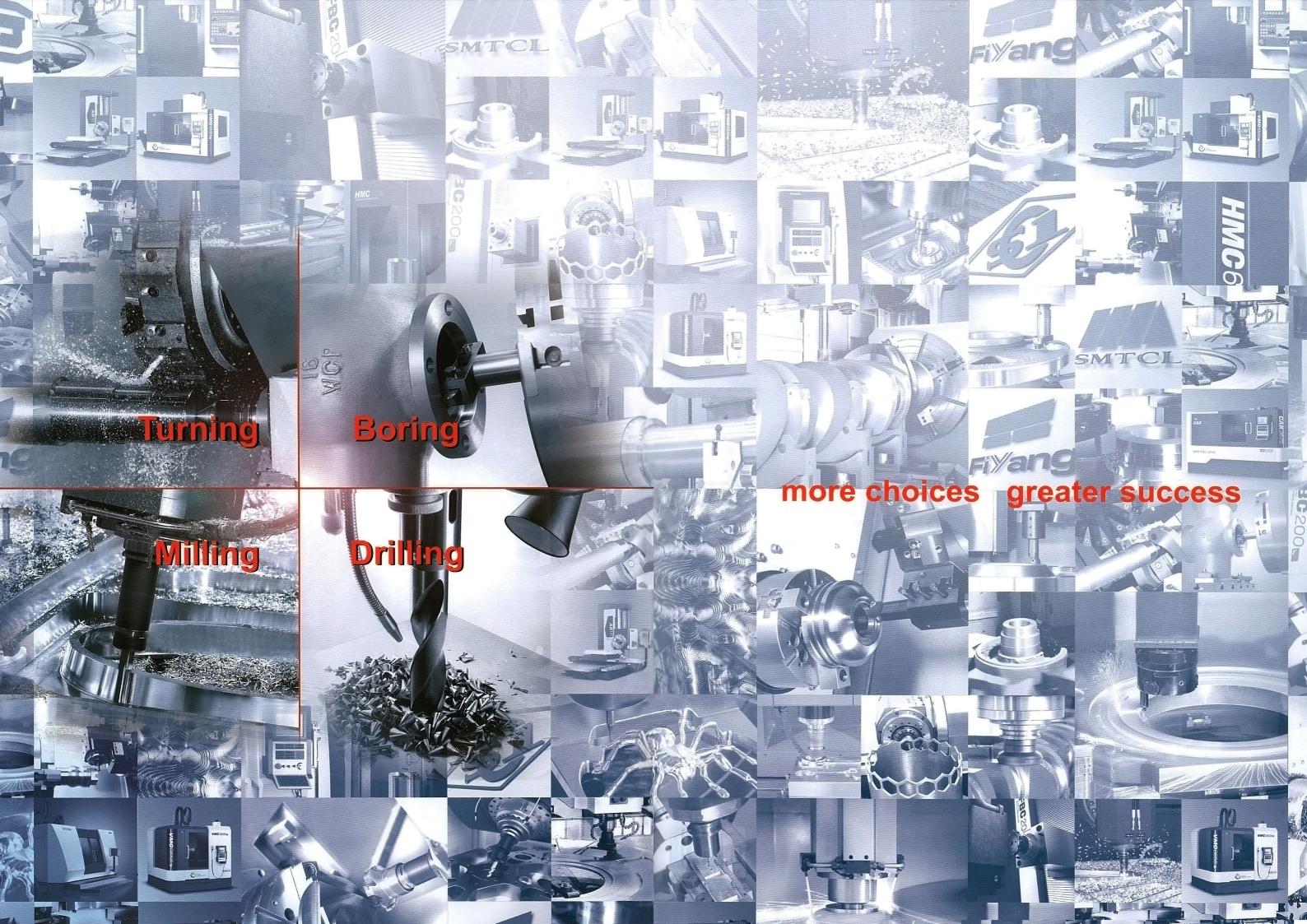


For Customer's' Best Benefit by **SMART**

Design



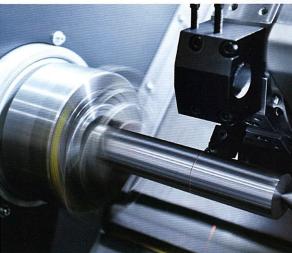
Best Product For Customer By Being Close To Customer

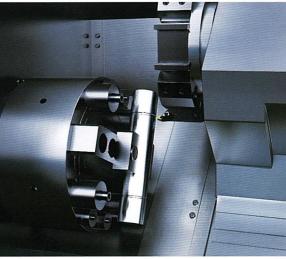


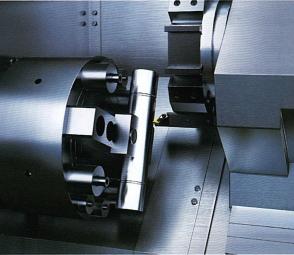




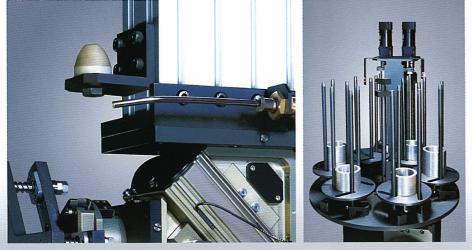


















TURNING TECHNOLOGY







ETC series horizontal CNC lathe is a high performance product developed through being combined with market demand, which can complete high-efficiency machining of a variety of shafts and disc parts. The lathe not only includes u series to general public demand and h series with superior rigidity, but is also provided with p—series with high performance price ratio and e series with energy saving and environmental protection performances, and a variety of configurations are available for customers to choose. Automatic loading and unloading devices can be configured to realize automatic processing of parts, thereby reducing labor costs.

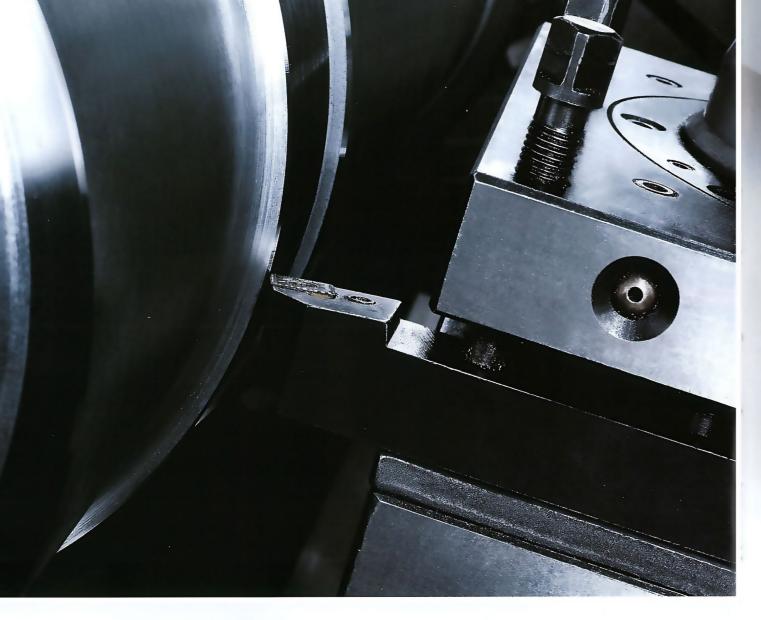












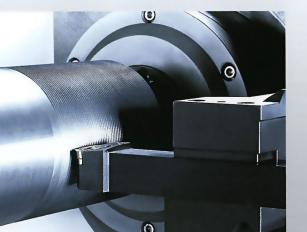
HTC

Large-scale heavy duty CNC lathe targeted at various industries

High precision, high efficiency and high rigidity

- This series of machine tool is divided into light, medium, heavy and overweight series, the maximum turning diameter is 1000–3150mm; and the largest bearing load on two tips is 5–160 tons.
- Light series lathe refers to mountain flat rail, the medium series mainly refers to double rectangular rail or the overall three rails, heavy series refers to overall four rails, and overweight series refers to separated four rails.
- This series of machine tool can be used for processing a variety of shafts and disc-type parts, and turning all kinds of threads, arcs, cones and internal and external curved surfaces of revolving body, and can meet the cutting demand of ferrous and nonferrous metals.









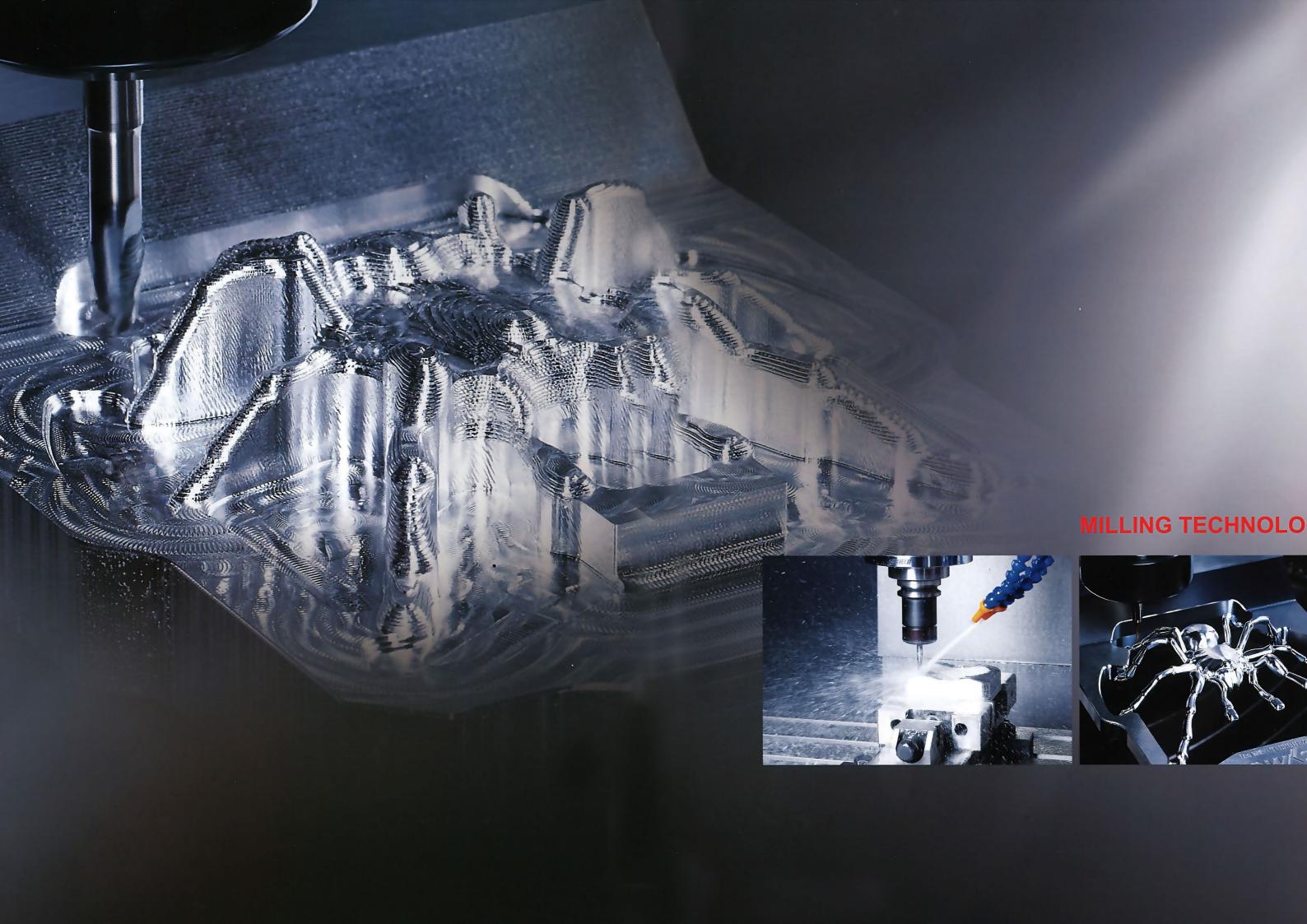
















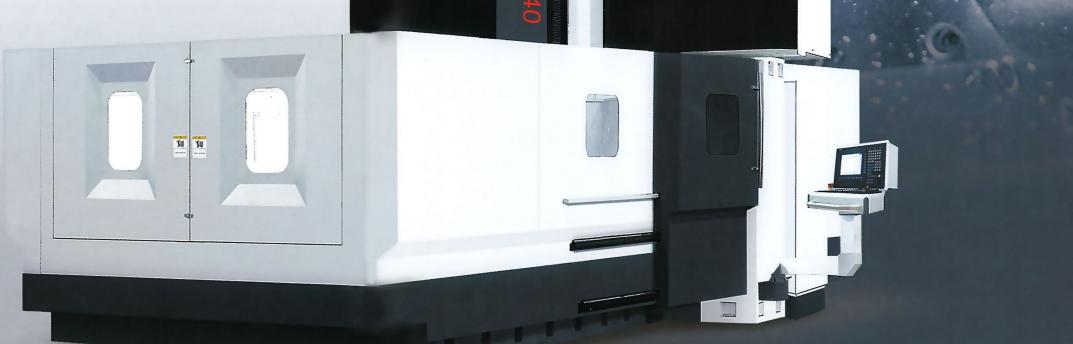


















Overall layout of GMCu bridge type 5-spindle machining center is gantry frame structure, with fixed bridge and work table, excellent rigidity and large load weight. it has X, Y, and Z linear spindles, A and C rotation spindles, through which it controls machining of bore and complicated surface in any direction, and flexible variant of products can be done as per marker demand, thus meets the requirements of wide range and strong ability of machining, it is widely used for machining of parts such as mould, engine base, housing, and large and small box, etc.







With affordable price and full functions, HS664 high-speed milling center is unique for machining of materials such as aluminum alloy, quenched steel, superhard alloy, and copper electrode, etc. and suitable for machining of workpieces with small and medium size, rich options allow its high-speed and precision features required by complex surface machining, and thus it is used widely. Its powerful functions can realize all kinds of mould machining and small batch production. 3 spindle, 4 spindle, and 5 spindle can be equipped to HS664 high-speed milling center optionally as per requirements of customer.











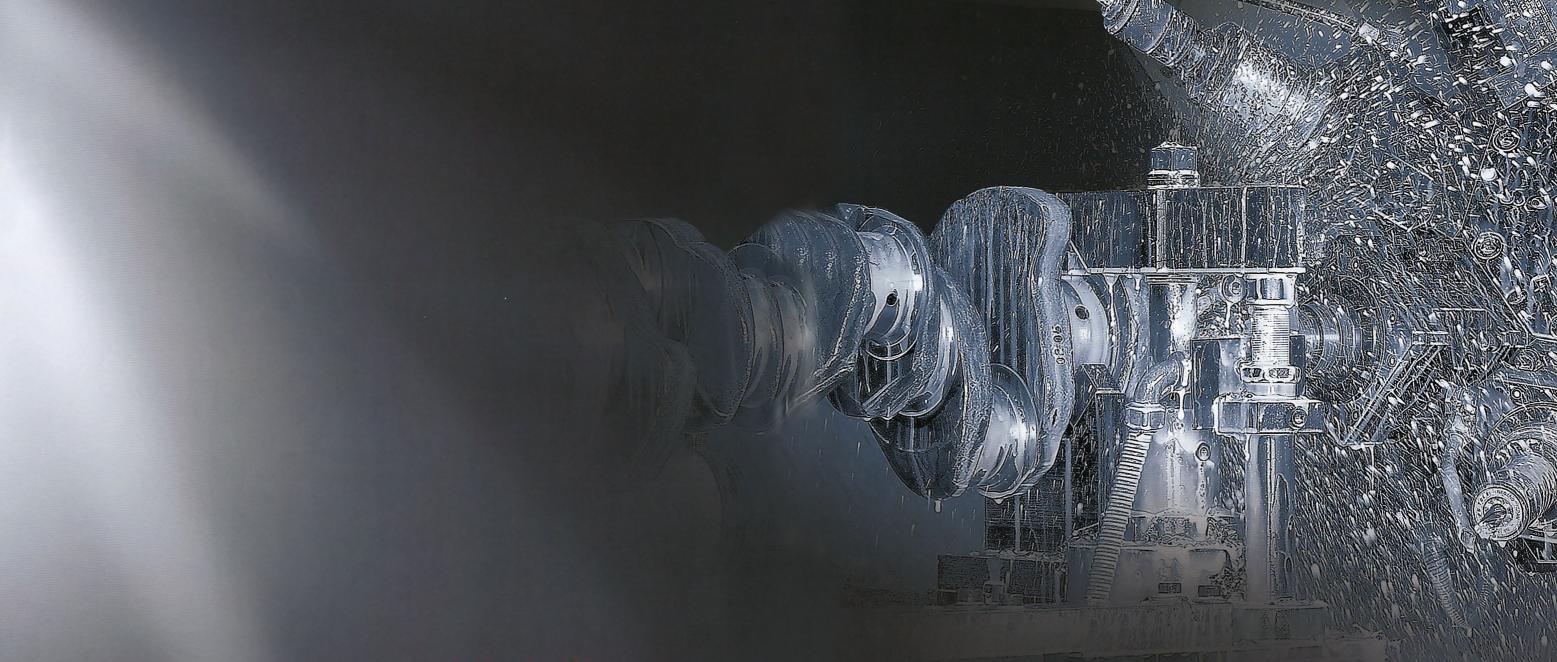












Solution towards automobile industry







