

ROTARY KILN SHELL

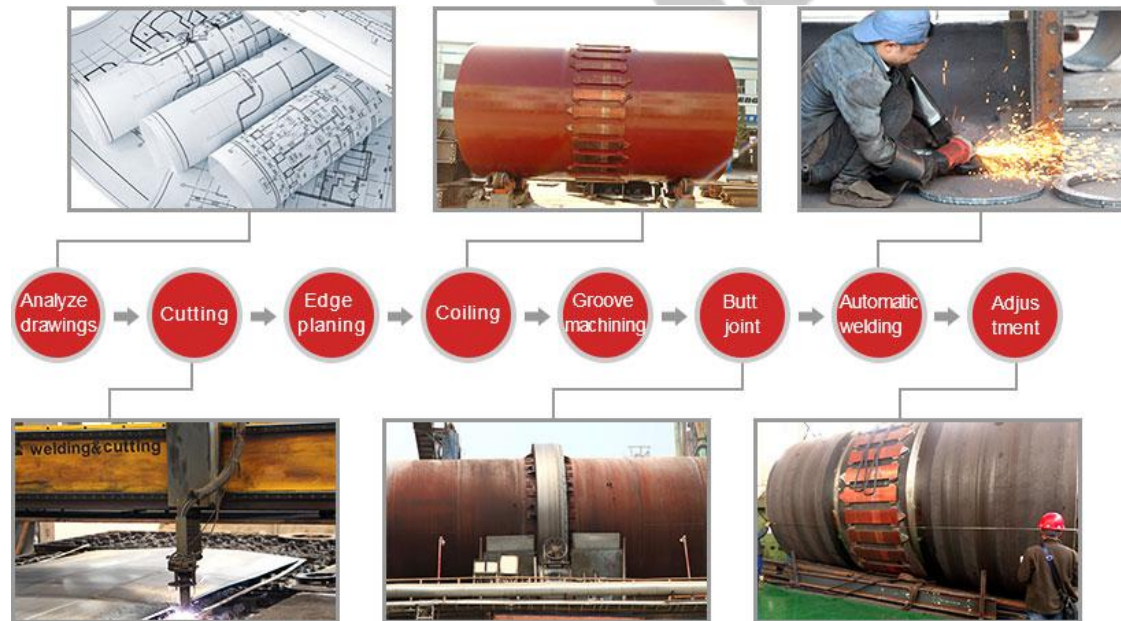
Rotary kiln can be divided into cement rotary kiln, metallurgical rotary kiln, chemical rotary kiln and lime rotary kiln according to different materials. Regardless of the type of kiln, the kiln shell is a key component of the equipment.

After years of development and experience, CHAENG has accumulated rich experience in casting, and has a large casting base in the north of Henan. Continuously introducing advanced casting equipment at home and abroad, and optimizing the process technology, CHAENG forms a systematic production process to ensure the quality of castings.

Making process of rotary kiln shell:

The rotary kiln shell is made of steel plate such as boiler plate and Q235C plate, requiring highly on dimensional accuracy and geometric tolerances.

Due to transportation reasons, the rotary kiln is composed of shell segments. Because the outer circle of the kiln cylinder is not processed, the perpendicularity of the end face to the center of rotation cannot be directly measured. In the process design, the perpendicularity of the end face is converted into parallelism and the coincidence of the axes at both ends according to the structure of the cylinder.



Project Cases:

CHAENG has strong casting and machining capabilities, and large annual output. We strictly follows the level-2 national inspection standard and implements 360° non-destructive testing system to ensure the quality of steel castings. CHAENG has close cooperation with many companies of various industries, supplying them with spare parts with good performance to improve the practical effect of the equipment and extend the service life of the equipment. CHAENG has won the high praise of customers!



Contact Us

Xinxiang Great Wall Casting Co,Ltd (CHAENG)

Website: www.partscasting.com

Email: casting@chaeng.co

Tel.: 86-371-55019878

Office Add: Mengzhuang Town, Huixian City, Henan Province, China