



Box furnace quenching groove integrated furnace

China ChengChi box furnace quenching tank integrated furnace, box furnace, integrated quenching furnace, quenching tank, furnace can also be called: box type rapid quenching furnace, box quenching furnace, automatic quenching groove, heating furnace quenching groove, sliding quenching groove, lifting furnace, etc.

Aluminum alloy, copper alloy, titanium alloy, steel and other quenching workpiece requires high precision of furnace temperature control and fast quenching speed. It is necessary to meet the heat treatment process requirements of fast quenching within a short time after quenching temperature. In the existing box furnace, the quenching groove structure generally needs 20-50 seconds to quench during quenching, and the quenching speed cannot meet the requirements of fast quenching. The use of special furnace, expensive equipment, high technical requirements. Box furnace quenching groove integrated furnace emerges at the historic moment, not only the equipment cost is low and quenching speed is fast. At present, it has been widely used in aviation, aerospace, automobile, machinery manufacturing, shipbuilding and chemical industry.



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The China ChengChi box furnace quenching tank integrated furnace, box furnace, integrated quenching furnace, quenching tank, furnace is composed of a box furnace part, a track is arranged on the bottom plate of the furnace, and a skip car is provided, and a diversion hood is arranged between the furnace body heating body and the skip car, and the outside is composed of a quenching groove with a lifting mechanism.

The specific structure of the furnace is simple, directly arranged on the ground, no need to do the foundation, layout position can be rearranged according to the workshop planning. Good temperature uniformity, quenching speed and other advantages are favored by users. Welcome to call letter order.