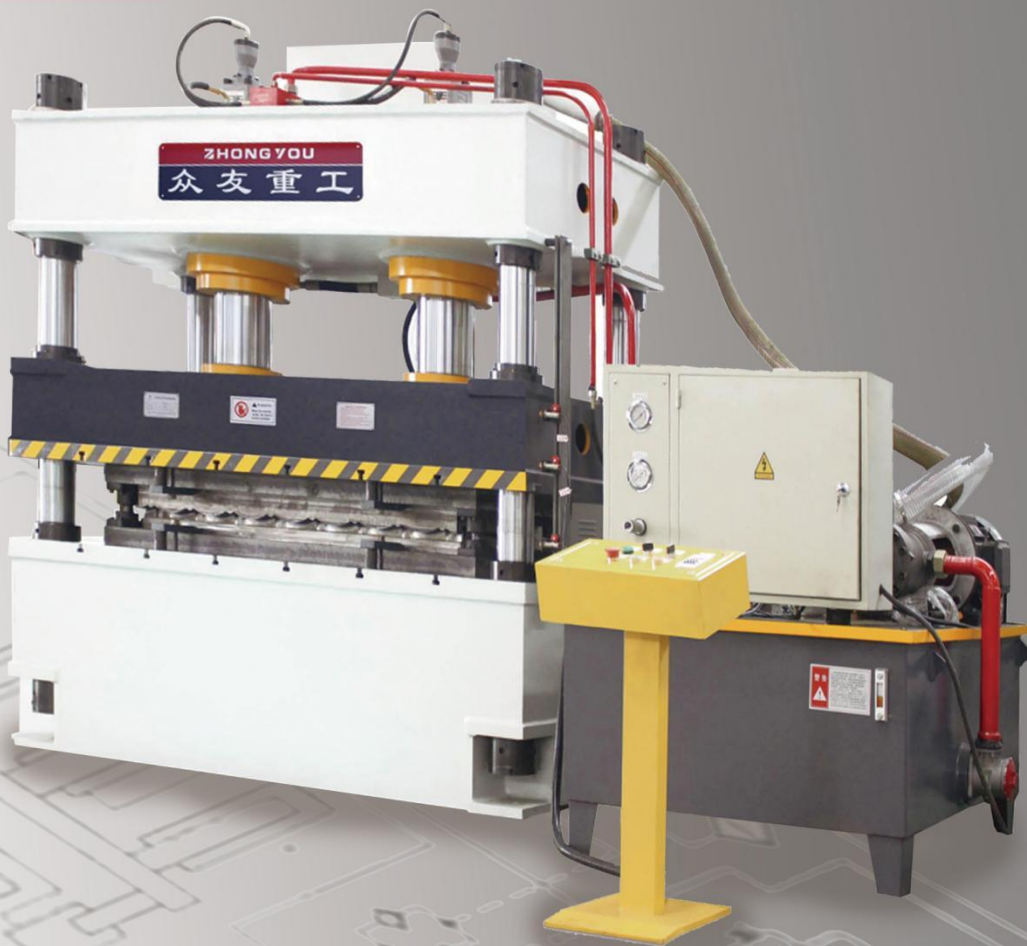


彩石瓦液压机

METAL ROOF TILE FORMING PRESS

中国·山东



山东众友重工

SHANDONG ZHONGYOU HEAVY INDUSTRY MACHINERY CO., LTD



性能特点

彩石金属瓦是以镀锌板为原料，通过液压机模压成型后喷涂彩砂而成，广泛用于别墅、高层等建筑。卷料打开以后输送到裁剪机完成裁剪，再将裁剪后的片料输送到成型压机里，模压成型。最后通过机械手，将成型后瓦片码垛，整条生产线为全自动化生产，不仅节省劳动力，还将产能大大提高，生产线的裁剪步骤中，选用的是液压冲床，工作时产生的冲击力小，能更好的保证模具使用寿命，成型步骤中，瓦型为长方形，为达到产品受力均匀，模压成型选用的是315T双缸液压机，机器用PLC控制，便于衔接前序自动上料和后续成品码垛，顺利达到精准高效的目的。成型液压机也可以直接配合人工操作送料来使用。

PERFORMANCE CHARACTERISTICS

Stone coated metal roof tile is made of galvanized sheet, which is molded by hydraulic press and then sprayed with colored sand. It is widely used in vilas, high-rise buildings and other buildings. After the coil is opened, it is transported to the cutting machine. After the cutting is completed, the cut pieces are transported to the forming press for molding. Finally, the formed tiles are stacked by the manipulator, and the whole production line is a fully automated production line, not only saves labor, but also greatly improves the production capacity. In the cutting step of the production line, a hydraulic punch is used, which produces a small impact during work and can better ensure the mold. It has a service life. In the molding process, the tile shape is rectangular. In order to achieve uniform force on the product, a 315T double-cylinder hydraulic press is used for molding. The machine is controlled by PLC, which is convenient for positioning. The automatic loading of the previous sequence and the palletizing of the subsequent finished products successfully achieve the goal of precision and efficiency. The forming hydraulic press can also be used directly with manual feeding.

配套设备

COROLLARY EQUIPMENT

开卷机

Uncoiler



冲床

Punching machine



机器人手臂

Robot arm



彩石金属瓦液压机生产线具体设备包括：冲床、冲裁模具、送料装置、彩石金属瓦液压机、金属瓦模具、自动取料装置等。

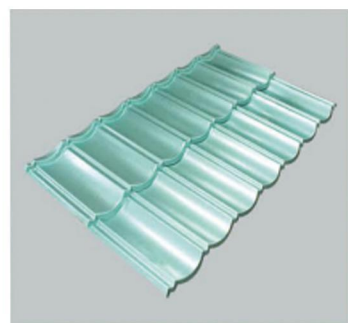
彩石金属瓦液压机生产线采用先进的生产工艺以气、电、机械为一体，工作速度采用变频无极调速，喷胶、布沙、烘干一次性完成。生产线大大提高了生产效率，减少了人力，实现了自动化生产线，提高了产量。同时，该生产线采用环保材料和工艺，符合当前绿色环保的生产理念。

The specific equipment of colour stone metal tile hydraulic machine production line includes: punching machine, punching mould, feeding device, colour stone metal tile hydraulic machine, metal tile mould, automatic material picking device and so on.

Colour stone metal tile hydraulic machine production line adopts advanced production technology with gas, electricity and machinery as one, the working speed adopts frequency conversion and infinitely variable speed regulation, spraying glue, cloth sand and drying are completed at one time. The production line greatly improves the production efficiency, reduces manpower, realises the automatic production line and increases the output. At the same time, the production line adopts environmentally friendly materials and processes, in line with the current green production concept.

压制产品

PRESSED PRODUCT



客户案例

Customer Cases

