

SPRING RINGS MANUFACTURING PLANT



Plant for the manufacture of spring rings in Gold, Silver, and non-precious metals.

The line consists of machines well known throughout the world as the most reliable in the market, Italian-built and equipped with the best technology available at the time.

With these automatic equipment, built and designed by specialized engineers, the spring rings products can be produced with high quality standards.

The entire cycle is automated, both for the manufacture of components that of their assembly, and is composed of suitable systems to maintain correct forms and alignment of the details during the various stages of the process, and uses specially designed equipment.

The devices for sawing and welding are all high-precision and speed to ensure quantitative characterized by constancy and quality with minimal waste production, usually not exceeding 1%.

Production data of the present line for 6 mm Spring Rings

Spring Rings yearly production					
	Size	Production	Au	Ag pcs.	Tombak pcs.
Body	6,0 mm	kg 600	113.000 pcs.	910.000 pcs.	668.000 pcs.
Hook	6,0 mm	kg 600			

Other sizes available: 4,8 - 5,5 - 6,0 (a.m.) - 7,0 - 8,0 - 9,0 - 10,0 mm

NEW ELECTRIC PLANT

Electrical system with 64 input and 64 output PLC with HMI 7.4 "color, 24Vdc auxiliary power, door lock switch, line protection with fuses, auxiliary relays, control unit of security and all the wiring material.

The system is installed in a control panel or on the machine, while the touch panel will be mounted in an aluminum box external to the protections. Cabling of the machine with material selected and tested

Project diagram supplied with wiring diagrams, technical documentation, program PLC and HMI program.

Ask for quotation: info@ijtvietnam.com