

## 机器人智能激光打标机

## Robotic Intelligent Laser Marking Machine

### 设备简述

#### Brief Description

机器人智能打标机主要由六轴工业机器人、自动取料机构、激光打标、自动下料机构、收料机构、传送机构和电气控制系统等组成。具有防呆防错功能；兼容众多规格产品，产品切换简单、快捷。

The robotic intelligent marking machine mainly consists of six-axis industrial robot, automatic feeding mechanism, laser marking mechanism, automatic cutting mechanism, material receiving mechanism, transmission mechanism and electrical control system. The machine is configured with fool-proofing and error-proofing functions; it is compatible with products of different specifications while allowing easy and quick shifting.

### 设备特点

#### Machine Features

自动化程度高：操作简单，维护简便，快速换型。

High level of automation: easy operation, convenient maintenance and quick type upgrading.

自动化性能好：高灵敏度，高精度，高可靠，高效率。

Excellent automatic performance: high sensitivity, high precision, high reliability and high efficiency.

系统扩展性强：系统扩展强。

High system expansibility: the system is highly expandable.



### 适用范围

#### Application Scope

广泛应用于各种电子器件（低压电器、电力电器、通用电器、变压器、汽车电器、高压包、定时器以及电感等）。

This machine can be widely applied to various electronic devices (low voltage electric appliances, power appliances, general electric appliances, transformer, automobile electric appliances, flyback transformers, timers, and inductors etc.).

已应用的产品有：插座（C）线机器人智能打标机，能够兼容10款产品如下：41F-1Z-C2、41F-1Z-C4、41F-2Z-C2、41F-1Z-C3、18FF-4Z-C1、18FF-4Z-C2、18FF-2Z-C1、18FF-2Z-C2、13F-2Z-C1、13F-2Z-C2

Products already put into use: the robotic intelligent marking machine for socket (C) wire which is compatible with the following 10 products: 41F-1Z-C2, 41F-1Z-C4, 41F-2Z-C2, 41F-1Z-C3, 18FF-4Z-C1, 18FF-4Z-C2, 18FF-2Z-C1, 18FF-2Z-C2, 13F-2Z-C1 and 13F-2Z-C2.