

Robotic Marking Cell



Pryor is able to offer any required configuration of robotic marking with experience in all of the following:

- Automatically presenting components to a marking station
- Mounting marking systems on a robot end effector to mark virtually any component in any location
- Integration to a production line

Overview

- Robot moves can be programmed directly from windows interface without the need for PLC programming or robotics expertise
- Vision systems used to automatically identify components to be marked and trigger correct robot moves and marking sequence
- Vision systems used to automatically locate marks at offset distances from physical features
- Marking sequence can be triggered manually, or automatically from a variety of inputs, including sensing presence of component, barcode scan, RFID tag
- Eliminates operator error with automatic selection of mark sequence and verification of mark



Our Solutions

- Traceability Software & Data Capture
- Automated Part Marking
- Aerospace Marking Standards
- Automotive VIN Marking
- Hand Tools for Marking & Identification
- Serial Number Marking
- Logo Marking Solutions
- Production Data Monitoring

Products and Solutions available from Pryor



Traceability Software &
Data Capture



Automated Part
Marking



Aerospace Marking
Standards



Automotive VIN
Marking



Hand Tools for Marking
& Identification



Serial Number
Marking



Logo Marking Solutions



Production Data
Monitoring

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