

## 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 & Data Capture Solutions
- Automated Part Marking
- Aerospace Part Marking Standards
- Vehicle Identification Number (VIN) Marking
- Hand Tools for Marking & Identification
- Serial Number Marking
- Logo Marking Solutions
- Production Data Monitoring

## Products and Solutions available from Pryor



Traceability & Data  
Capture Solutions



Automated Part  
Marking



Aerospace Part  
Marking Standards



Vehicle Identification  
Number (VIN) Marking



Hand Tools for  
Marking & Identification



Serial Number  
Marking



Logo Marking Solutions



Production Data  
Monitoring

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