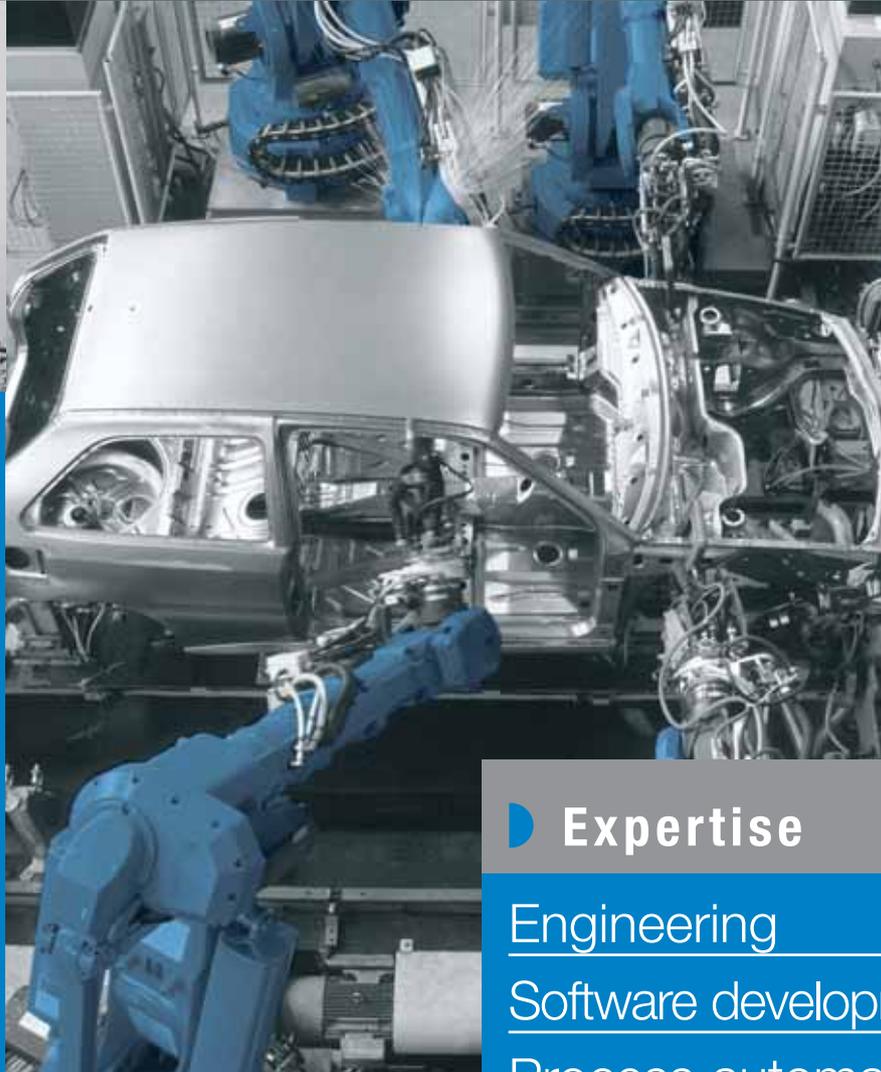




# Turnkey solutions

**Automation and customized applications**

**INDUSTRIAL TRACEABILITY SOLUTIONS**



## ► Expertise

Engineering

Software development

Process automation

Training



# Process and know-how



Automation



Design



Software development



On-site installation, start-up



On-site installation

## After Sales Service

### Training

### Installation



Onsite / remote, service & support, preventive maintenance, system / spare parts stock

### Production

### Product design, innovation

### Requirements analysis



Requirements analysis, advice



Product assembly



Marking, reading, laser and security training



# MULTI-EXPERTISE PROJECTS



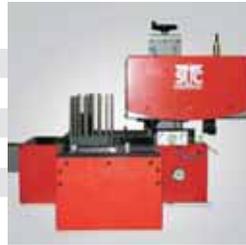
## Standard machines adaptation and customized toolings



Custom clamping system



Rotating marking head



Automatic tag feeder

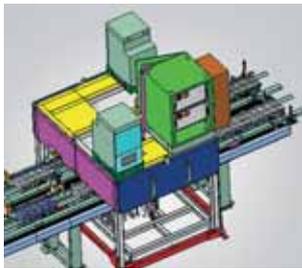


Custom tube marking system

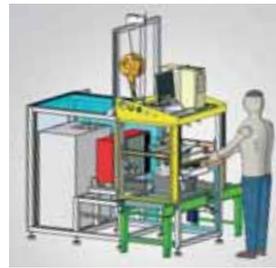


Large marking window

## Customized systems for manufacturing operations



Laser marking on cylinder heads



Engine drilling and marking



## Stand-alone marking stations



Automatic tag-marking / stacking



Laser traceability for heavy duty trucks crankshafts



Multi-axis marking station for helicopter turbine



Data Matrix marking on lightbulbs

## Automation and customized softwares



Control station



Traceability software (Data Matrix analysis and verification)



Custom tag-marking software



Link with data base software

# CUSTOMIZED SYSTEMS FOR VIN MARKING AND READING (Vehicule Identification Number)

## Marking



Marking technology: scribing



Fully automated robot-based marking



Semi-automated marking

## Reading



Automatic reading systems :  
character validation (position, quality, depth)



Automated mark-reading process



Visionbox with dedicated software:  
VIN number with OCRA recognition

## SIC Marking® ACTIVITIES

PERMANENT  
MARKING



CONVENTIONAL  
MARKING



DOT PEEN



SCRIBING



LASER

INDUSTRIAL  
VISION



INDUSTRIAL  
VISION

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SIC Marking® equipment is available worldwide. Contact us to be directed towards a distributor serving your area.



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