

WE DELIVER SOLUTIONS

AUTOMATION TECHNOLOGY **ENGINEERING** INDUSTRIAL TRADE INDUSTRIAL SERVICE TECHNICS

REFERENCE // Automation of cockpit fitting equipment // REMECH Systemtechnik GmbH & Co. KG



#### **CLIENT:**

REMECH Systemtechnik GmbH & Co. KG Werner-von-Siemens-Str. 1 07334 Kamsdorf

### PROJECT COMPLETED BY:

Blumenbecker Engineering GmbH & Co. KG Trautenaustraße 10 38114 Braunschweig T: +49 531 48207-0 F: +49 531 48207-105 bbe@blumenbecker.com

### COMMISSION:

Automation of complex assembly equipment

Execution: 2008-2010

# MAXIMUM PRECISION FOR THE CAR-MAKING INDUSTRY

Project management from initial quotation to final handover and client support – all under one roof. Blumenbecker Engineering undertakes hardware and software development, commissioning, shift supervision and control cabinet manufacture. Our engineers have many years of professional experience in the field of automation technology. All our services naturally come with full ISO accreditation.

# REMECH SYSTEMTECHNIK GMBH & CO. KG

Kamsdorf-based Remech Systemtechnik GmbH is a subsidiary of Siemens AG and specialises in the manufacture of special purpose machinery and manipulation systems.

# THE COMMISSION

Control of manipulation systems for the installation of prefabricated cockpits into various vehicles, including the VW Polo, Tiguan and Passat range and the Skoda Octavia and Fabia models.

## PROJECT SCOPE

- lelectrical equipping of 5 industrial manipulators for cockpit fitting work
- I high degree of precision
- I parametrising for different vehicle models/versions
- reliability and safety
- speed (cycle time less than 100 seconds)
- I high operability



