

### Industrial Automation



# GÜDEL

### **Total solutions**

GÜDEL's expertise is in the development and manufacture of linear and drive components, and in the associated advisory services.

#### Industrial Automation





AUTOMOTIVE PRESS AUTOMATION POWERTRAIN MACHINING CELL **BODY DECKING** 

**INTRALOGISTICS** FOOD, BEVERAGES NON-FOOD TIRE

GREEN TIRE **FINISHED TIRE** MACHINERY

**RENEWABLE ENERGY** SOLAR/PHOTOVOLTAIC WIND POWER RAILWAY

MACHINING CELL **AXLE & WHEEL MACHINING LINE** WHEEL-SET ASSEMBLY

AEROSPACE RECYCLING GLASSWARE

CLEAN ROOM WOOD

COMPOSITES TOOL CLEANING PRODUCTION EQUIPMENT

**METALWORKING** Bending CUTTING

**OTHERS (CUSTOMER SOLUTIONS)** 

















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GÜDEL's product range of components, linear axes and robots, combined with the company's know-how in engineering and controls, provides the basis for your machine and system solutions. GÜDEL's demonstration system at the exhibition is representative of a wide range of possible uses in various industries.

GÜDEL CONTROLS, the company division responsible for integrating hardware and software, demonstrates how the control processes can be synchronised.

## we put the movement into your process:

**CRATE SORTING** CURING-PRESS TENDING DRILLING/MILLING **GLASS HANDLING** GLUEING GREEN TIRE HANDLING GRINDING/POLISHING HANDLING IN FROZEN ENVIRONMENTS MACHINE TENDING MACHINING ORDER PICKING PALLETISING STEEL PROCESSING STORAGE TRANSPORTATION WELDING



## we move you and this is how we do it



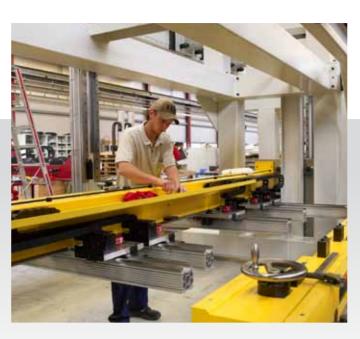
Analysis

Simulation



Engineering

Controls



**Production** 

#### FOCUS

An investment in a system made by GÜDEL is a wise economic move, because production will increase and profits rise as a consequence.

GÜDEL systems can be seamlessly integrated into any process.

GÜDEL provides full advisory services on site, draws up the layout and then assembles the installation accordingly. The result is a 3-D simulation that exactly reflects the flexibility and the output.

#### **OVERALL PERFORMANCE**

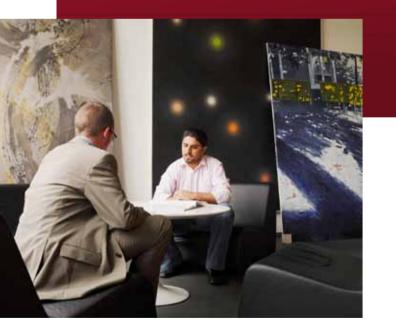
At GÜDEL, everything is done 'in house': technology, manufacture and installation. The client benefits from the overall performance in consultation, planning and implementation.

GÜDEL works closely with the client to develop the installation. Thanks to GÜDEL's intelligent linear and modular axes, the customer benefits from a cost advantage and an increase in efficiency.

#### SWISS QUALITY

GÜDEL manufactures worldwide in its own factories in accordance with Swiss guality standards. Checks on quality, deadlines and costs at every level provide transparency and reliability.

This applies not only to your installation, but also to the hardware, software, interfaces and optimisation processes as a whole.



### **GÜDEL**



«In a rapidly-changing world, we aim to set an example in terms of stability, ethics, behaviour and responsibility towards our customers, employees, business partners and the environment.»



GÜDEL develops, manufactures and markets automation solutions and machine components that increase the productivity of manufacturing and service processes. The company's products are used in industry, transport, energy, logistics and warehousing.





#### Assembly Certification

Services

### Retrofitting

#### **SPECIALISTS**

GÜDEL provides full support at every stage of the project. Our specialists accompany the client during the needs assessment and in the installation and commissioning phases.

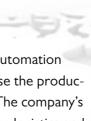
GÜDEL certifies your system in accordance with the applicable industrial standards and provides certifications worldwide

GÜDEL trains your employees in the operation and maintenance of your installation. GÜDEL is committed to maintaining the availability of your system round the clock.

#### AVAILABILITY

Installations that run non-stop are connected with GÜDEL support seven days a week, twenty-four hours a day.

It is the duty of GÜDEL's service technicians to provide quick response times in order to maintain maximum availability of the system. Thanks to GÜDEL's modular system, all spare parts are available worldwide.





Based in Switzerland, GÜDEL is active worldwide and has approximately 950 employees on twenty different production, sales and service sites on all five continents.



GÜDEL has been a family-owned firm since 1954 and has developed into one of the leading global technology companies for sophisticated system applications in automation, linear and drivetrain technology.

## swiss quality made locally