

REFERENCES

Alcan Aluminium Presswerke Burg GmbH

Control system for packing line

PLC control system and process control visualization system MCVIS for billet-handling

Alcan Aluminium Presswerke Crailsheim GmbH

PLC control system and process control visualization system MCVIS for billet-handling

Expansion of the process control system MCVIS

Spacer handling system for the final saw on the line P20

Renewal PLC for the final saw at the line P20

Alcan Aluminium Presswerke Pfalz GmbH

Control system for double puller with flying saw for press 20 MN

Alcan Singen GmbH

Control system and process control visualization system MCVIS for the die-oven

Alu Menziken Extrusion AG

Retrofit of skip control station

Software for induction furnaces of the press line P35

PLC control systems and process control visualization system MCVIS for the press line P35

Transport- and logistic control system MCVIS for automatic crane

Billet-handling P16

Billet-handling P800

Expansion of the process control system MCVIS

Interface MCVIS to SAP

Benetton Group SpA

CNC control systems for the ski production

Blum Julius GmbH

Control system for a transfer- and an excenterpress

Buderus Heiztechnik GmbH

Control system for a metal shear

Bug – Alu Technic GmbH

Process control visualization system MCVIS for a high bay rack warehouse

Carcoustics International GmbH

Control systems for the automobile industry

Control system for group of linked robots for tool handling

Demag Cranes & Components GmbH

Control system for logistic systems as conveyors, belts, etc. (e.g. at Julius Blum Beschläge)
Control system for Truck - Shuttle (automatically loaded and discharged)
Control system for conveyors

Doppelmayr Seilbahn GmbH

Control system for an inclined lift Schloßberg Freiburg

ELB-Form GmbH

Control system for a robot group
Control system for a punching machine

Erne Fittings GmbH

CNC control systems
Control system for an elbow-saw
Control system for a 4-jaw calibration system
Bending press for elbow 1" - 4"
Bending press for elbow 4" – 10"

H+H Herrmann & Hieber GmbH

Transport system with crane installations

Hammerer Aluminium Industries GmbH

Control systems for double puller with flying saw for presses 20MN, 27MN and 40MN

Hubert Häusle GmbH

Control system and software for Wendelin (machine for turning over compost)
Control system for automatic crane

Head Sport AG

Control systems for tennis- and ski presses

Herbert Ospelt Anstalt

Control system for dressing of aspic
Control system for conveyors
Control system for color dosage

Hermann Gutmann Werke

Control system double puller, air-cooling and water-quench

Hermann Pfanner GmbH & Co. KG

Software for stacking station a wrapping machine

Hilti Aktiengesellschaft

Control system for a coiler and pre-transforming machine (incl. security -PLC)
Control system for a station for the filling of hydrochloric acid
Control system for a bending machine
Control system for a cold transforming line (incl. security -PLC)

Hydro Aluminium Group

Since 1981 we are supplier for Hydro Aluminium Extrusion plants. We deliver control systems and process control visualization systems for press lines.

Our know-how is in use at following plants:

Hydro Aluminium Nenzing (A)
Hydro Aluminium Bellenberg (D)
Hydro Aluminium La Roca (E)
Hydro Aluminium Uphusen (D)
Hydro Aluminium Raeren (B)

Hydro Aluminium Extrusion - Birtley (GB)
Hydro Aluminium Extrusion – Bedwas (GB)
Hydro Aluminium Toender (DK)
Hydro Aluminium Portalex (PT)
Hydro Aluminium Rackwitz (D)

Kraft Foods R&D Inc. München

Data recording and evaluation for the chocolate manufacturing

Extension of the data recording and evaluation for the chocolate manufacturing

Software for the PLC and the control system for a Frisse Conche installation

3 piece conches

Künz Hans GmbH

Control systems for electrolysis plants in Chile, Thailand und Australia, India, Kazakhstan and Austria

Control system rack cleaner USA

Liebherr-Werk Nenzing GmbH

Cabinets for mobile cranes

LTW Lagertechnik GmbH

Software for logistic systems and stacker crane (e.g. centres of distribution for IKEA in Moscow, Shanghai and Esipovo)

mbm Maschinenbau GmbH

Control system for totally 80 coffin manufacturing machines (Sawing and corpus press)

Control system for totally 22 rotating and tilting tables

Metzeler Automotive Profile Systems GmbH

Control system for conveyor technique for coating line

Control system for modernization of a rubber preparation plant

Modernisation strainer 1

Meusbürger Georg GmbH & Co

CNC control systems for machine tools

Control system and process control visualization system MVCIS for the raw-material warehouse with 2 stacker cranes

Control system for a gun drill machine

Prior Engineering Services AG

Control systems for the platinum- and silver production in South-Africa and Australia

Purso OY

Double puller and air-cooling

Reisch Maschinenbau GmbH

Control system for various ropeways for material transport

Control system for ropeways for transport of persons in Madeira

Control system for funicular ropeway for transport of persons at Therme Köflach

Schelling Anlagenbau GmbH

Software and start-up of cut-to-size-saws for wood material worldwide

Schmid Maschinenbau GmbH

Control systems for conveyor technique

Control system for elevator for handling of die-cutting tools

Control system for conveyor technique for foaming system

Suchard Schokolade GmbH

Control systems for the chocolate production

Thöni Industriebetriebe GmbH

Control system for 4 packing lines and 2 automatic cranes with process control visualization system MCVIS

Billet-handling P25

ThyssenKrupp Presta AG

Handling devices for the automobile industry (Assembly of steering elements and steering columns locking mechanism)

Vorarlberger Illwerke AG

Control system for the regulation of the extraction amount of water for a hydroelectric power plant

Vorarlberger Kraftwerke AG

Software for the power station in Alberschwende

Wälzholz - Huber Gerätebau GmbH

Control system for bending machines (ski-edges)

Control system for punching machines

Zargen Bösch GmbH & Co. KG

Control system for ramps, lifting tables and gates