



CALDAN Conveyor Solutions - simply perfect.



Overhead & Floor conveyors - worldwide leading supplier.



## REFERENCES

During our 50 years in the conveyor business CALDAN has successfully installed more than 4.000 conveyor systems worldwide. We operate in a wide range of industries with renowned customers, and with numerous handling challenges.

**Plastic Moulding Industry:** Nokia, Alcatel, Motorola, Ericsson, Perlos, Rosti, Eimo Fennel, Kendrion, Paint Box, Wexler, Punch, PBC, Akt Kunststoff Helmbrecht, AMB, IVE Plast, Foxconn, Ninka PI, Plastal, Warema, Huf, Flextronics

**Automotive Industry:** Saab-Scania, Audi, BT Industries, Volvo, VW, Hella, Dura Automotive Systems, Autoliv, Daimler Chrysler, Honda, ZF, Liebherr, Magna Steyr, Peguform, Sitec, RF Shielding, Rosenbauer, Kessler, BMW, Ford, Skoda, Arvin Meritor

**Foundry Industry:** Krupp Hoesch, Alcan, Harz Guss Zorge, Isselguss, Düker

**Home Appliance Industry:** Bosch, Miele, AEG, Electrolux, Siemens, Whirlpool, Gorenje, Philips

**Wood Industry:** Vitapuu, Länkelin, Velux, Fritz Hansen, STP Joinery, Wright Joinery, Venjakob, Weinig Gruppe

**General Industry:** Atlas Copco, Danfoss, ABB Elta, Z-Lyften, Hudevad, Kalmar-LMV, Siemens, Kermi, Grundfoss, Auma, Husqvarna, Fritzmeier Systems

**Agricultural Industry:** Horsch, Lemken, John Deere, Deutz, Kongskilde, Hauer, MX Company, Claas, Rauch, Ålö, Chervona Zirka, Dal-Bo, Bredal

## COMPANY HISTORY

### 1963

- company formed with the name Caljan AVS

### 1992

- successful management-buy-out of chain conveyor division from the parent company

### 2000

- opening of purpose-built 3,000 m<sup>2</sup> design & manufacturing centre in Galten, DK

### 2000

- opening of sales & technical office in Bad Hersfeld, Germany

### 2002

- opening of sales & technical office in Redcar, UK

### 2004

- extension of 1,000 m<sup>2</sup> added to manufacturing centre

### 2009

- establishment of the service company Cالدان Service GmbH in Bad Hersfeld, Germany

### 2009

- extension of 1,700 m<sup>2</sup> added to design & manufacturing centre in Galten, DK

### 2013

- opening of sales & technical office in Le Mans, France

### 2015

- establishment of Cالدان Conveyor Ltd. and opening of new sales & service office in Redcar, UK

## COMPANY PROFILE

CALDAN Conveyor A/S is a worldwide leading supplier of conveyor systems for the surface treatment industry. The company is located in Aarhus, Denmark, and is a well-established, modern technology company with 50 years of industry experience. CALDAN designs, manufactures and installs internal transport systems for automated painting processes and materials handling worldwide.

CALDAN displays remarkable growth rates, and has twice been awarded the prestigious "Gazelle Prize". Furthermore, the CALDAN Group is financially well-funded and has a long-standing AAA rating. CALDAN has subsidiaries in Germany, England and France and a staff of 110 dedicated employees.

Additionally through strategic alliance we have CALDAN managed sales and support functions in Brazil, China, India and North America.

### Our service range includes:

- Consulting and problem analysis
- Design and production
- installation and commissioning
- Operator training
- Service and maintenance





## OVERHEAD CONVEYORS

We offer an extensive range of overhead conveyor systems ranging from simple manual systems, through powered single line (mono rail) to complex Power & Free systems. A total of 7 different systems have been developed for unit load weights from a few grams to 10.000 kg.

All the systems have been developed first and foremost for the extremes of the surface finishing industry and are designed for operating at high efficiencies with minimum maintenance.

### Power & Free - overhead conveyors

- P&F200 - "Fixed grip system"
- P&F380 - "Light, all-round P&F system"
- P&F400 - "All-round P&F system for materials handling"
- P&F420 - "Heavy duty P&F system, loads up to 22.000 Lbs"

### Mono Rail - overhead conveyors

- C68 - "Materials handling in the palm of your hand"
- Single Line - "Keeps your materials handling on track"
- Single Line - C-Hook

## FLOOR CONVEYORS

We believe that we offer the most comprehensive range of chain based floor conveyor systems available in the market. A total of 12 different systems have been developed for unit load weights from a few grams to 2.000 kg.

All the systems have been developed for the extremes of the surface finishing industry and are designed for high accuracy of presentation of product to process along with excellent stability characteristics.

### Power & Free - floor conveyors

- P&F100 - "Precision engineered P&F system"
- P&F100S - "The vertical P&F floor conveyor"
- P&F120 - "Self accumulating P&F system"
- P&F140 - "The Heavy Duty P&F system"
- P&F160 - "Self accumulating, heavy duty P&F system"

### Single Line - floor conveyors

- VLD - "Very Light Duty system"
- LD - "Light Duty system"
- SD - "Compact double rail floor conveyor"
- SDH - "Standard Horizontal system"
- HD100 - "Heavy Duty triple rail floor conveyor"
- HD100S - "The vertical floor conveyor"
- HD140 - "The Heavy Duty floor conveyor"

## PRODUCTION

Modern production facilities counting nearly 6.000 m<sup>2</sup> ensure an efficient manufacturing of innovative quality products. Employing the latest design and manufacturing techniques we ensure that all our systems meet the highest quality standards possible also ensuring that we meet and wherever possible exceed any legislative requirements with respect to safety standards etc.

## PRODUCT DEVELOPMENT

As manufacturing processes develop so does the need for more advanced manufacturing equipment. At CALDAN we have a large focus on product development with an in-house R&D section constantly developing and improving the systems we offer. We listen very closely to customer requirements and work with them to develop the systems that they need.

Before any product is offered to the market place it is fully tested in-house to ensure that when our customers press the button, it works reliably and efficiently "first time every time".

All our systems are developed for the surface finishing industry where aggressive working environments and extremes of temperature are common place. This guarantees that wherever they are used, CALDAN systems will "always perform".

## SERVICE & TECHNICAL SUPPORT

During our 50 years in the materials handling and surface treatment business, CALDAN has successfully installed more than 4,000 conveyor systems worldwide. We operate in a wide range of demanding industries, in which our conveyors are the backbone of your internal transport logistics. In order to guarantee you fully operational conveyor systems, we have set-up a worldwide service & support network.

Our service & support centres are located in Aarhus, Denmark, in Bad Hersfeld, Germany (CALDAN Service GmbH) and in Redcar, UK (CALDAN Conveyor Ltd.). Furthermore we have established a cooperation with OCC Systems for service, maintenance & spare parts in the USA.

## SALES ORGANIZATION

In order to guarantee the best customer service possible we have placed our sales and service departments strategically worldwide:

### Denmark

Head office - design and production

### Germany

Sales office - spare parts and service facilities

### England

Sales office - spare parts and service facilities

### Russia

Sales office

### India

Sales office

### France

Sales office

### China

Strategic partnership

### USA

Strategic partnership