Pop-up flight

Save Waste, Save Time, Save Costs

www.ammeraalbeltech.com
An innovative and truly practical solution for inclined food conveyors

The age-old problem of product loss as the conveyor system delivers it from one station to the next has been solved. Patent-pending **Pop-up flight** does away with product residues left on the belt – or on the floor. Its simple, mechanical action can be quickly added to existing conveyor systems, bringing new levels of efficiency, hygiene, and profitability to all kinds of food processing and packaging lines:

- fresh/frozen meat and fish processing
- salads and green leaf vegetables – washing/packing
- confectionery packing
- pasta and rice processing

**Pop-up flight**, integrated into modular belt systems, is a mechanical flight that automatically stands up when needed, and lies down when it’s not. Partnered with a discharge belt scraper, it effectively saves labour-intensive cleaning up – of both belts and floors – and makes sure that the product for discharge reaches its intended destination. All components are simply mounted and removed, and maintenance is easy.
Key benefits

- Allows use of scrapers on belts with flights
- Ideal for products which tend to stick to conveyor belts
- Prevents product loss due to carry-over
- Suitable for direct food contact applications
- Automatic rise and fall of flights on belt
- Simple mechanical operation – no secondary drive motors or complex controls
- Modular construction based upon uni-chains MPB belt system
- Easy to retrofit of existing conveyors
- Easy maintenance and cleaning
- Simple mounting and dismounting of all belt components.

**How does it work?**

| 1 | Flight lies flat during product loading |
| 2 | Flight is forced up as it hits supporting wear-strips |
| 3 | Flight remains activated during incline |
| 4 | Flight drops down at end of wear-strips to go through scraper |
| 5 | Flight hangs loose on return to enable easy cleaning |

**Arrange a test flight**

Contact your nearest Ammeraal Beltech sales centre (see list overleaf), or visit [www.ammeraalbeltech.com](http://www.ammeraalbeltech.com) to locate your local service centre. We’ll do the rest.

---

**From Tommy Pedersen**

_Managing Director, Sirena Cold Stores A/S:_

‘We needed a solution to convey frozen fish from the floor line to ceiling height. Normal options such as a flighted incline conveyor were not possible – the fish freezes to the belt and has to be scraped off at the discharge point.’

‘Ammeraal Beltech’s Pop-up flight is a brilliant but simple solution for our problem. We have a shorter conveyor with a steep incline, so the product doesn’t have time to defrost during transportation, and we have eliminated potential food loss due to multiple belt transfer points. Plus – we can still scrape the belt. In my opinion the Pop-up flight solution is perfect and I am looking forward to experiencing the long-term benefits of the system.’
Local Contacts

Australia
T +61 3 9555 7922
info-au@ammeraalbeltech.com
www.rydell.com.au

Austria
T +43 1 71728 133
www.ammeraalbeltech.at

Belgium
T +32 2 466 03 00
www.ammeraalbeltech.be

Canada
T +1 905 890 1311
info-ca@ammeraalbeltech.com

Chile
T +56 2 233 12900
info-cl@ammeraalbeltech.com

China
T +86 512 8287 2709
info-cn@ammeraalbeltech.com

Czech Republic
T +420 567 117 211
info-cz@ammeraalbeltech.com

Finland
T +358 207 911 400
info-fi@ammeraalbeltech.com

France
T +33 3 20 90 36 00
info-fr@ammeraalbeltech.com

Germany
T +49 4152 937-0
info-de@ammeraalbeltech.com

Hungary
T +36 30 311 6099
info-hu@ammeraalbeltech.com

India
T +91 44 265 34 244
info-in@ammeraalbeltech.com

Italy
T +39 051 660 60 06
info-it@ammeraalbeltech.com

Luxembourg
T +352 26 48 38 56
info-lu@ammeraalbeltech.com

Malaysia
T +60 3 806 188 49
info-my@ammeraalbeltech.com

Netherlands
T +31 72 55 71212
info-nl@ammeraalbeltech.com

Poland
T +48 32 44 77 179
info-pl@ammeraalbeltech.com

Portugal
T +351 22 947 94 40
info-pt@ammeraalbeltech.com

Singapore
T +65 62739767
info-sg@ammeraalbeltech.com

Slovakia
T +421 2 55648541-2
info-sk@ammeraalbeltech.com

South Korea
T +82 31 448 3613-7
info-kr@ammeraalbeltech.com

Spain
T +34 93 718 3054
info-es@ammeraalbeltech.com

Sweden
T +46 44 780 3010
info-se@ammeraalbeltech.com

Switzerland
T +41 55 2255 335
info-ch@ammeraalbeltech.com

Thailand
T +66 2 902 2604-13
info-th@ammeraalbeltech.com

United Kingdom
T +44 1992 500550
info-uk@ammeraalbeltech.com

United States
T +1 847 673 6720
info-us@ammeraalbeltech.com

Vietnam
T +84 8 376 562 05
info-vn@ammeraalbeltech.com

Global Headquarters:
Ammeraal Beltech Holding B.V.
P.O. Box 38
1700 AA Heerhugowaard
The Netherlands

T +31 (0)72 575 1212
F +31 (0)72 571 6455
info@ammeraalbeltech.com
www.ammeraalbeltech.com

... and 150 more service contact points at www.ammeraalbeltech.com