

IBEX™



Sheep Dressing System

www.ibex.net.nz



What is it?

The IBEX sheep dressing system is a complete turn key solution for sheep abattoirs, designed to increase the productivity within the slaughter floor processing operations.

The IBEX sheep dressing system encompasses all activities on the slaughter room floor - from the stock yard chute through to the carcass holding room – ideal for processing up to 3500 carcasses per day.

As IBEX customise to suit each operation, the end result is a proven solution designed specifically to suit each abattoir ensuring maximum productivity. IBEX's unique turn key solution involves the following:

- Electrical and Mechanical Drafting
- Mechanical Design and Projection
- Machine Control Programming
- Component Manufacturing
- On-site Erecting and Installation
- Process Commissioning

Why choose IBEX?

The IBEX sheep dressing system has been tried and tested in over 40 slaughter floors worldwide. IBEX work in conjunction with the abattoir to ensure the system integrates with the rest of the abattoir process system, encompassing the following slaughter floor functions:

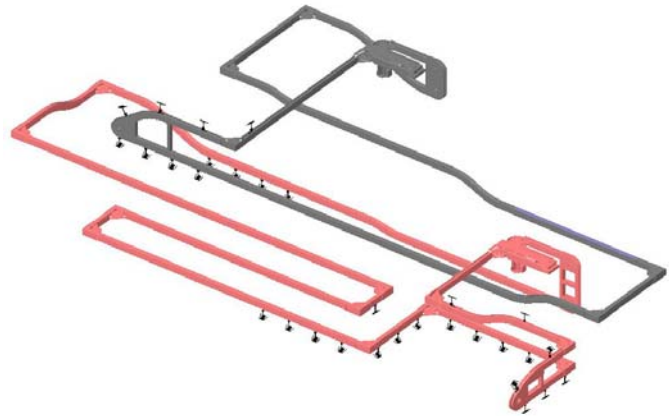
- Restrainer
- Stunner station
- Sticking Table
- Rearleg Bleed Conveyor
- Foreleg Dressing Conveyor
- Head Scalper
- Shoulder Puller
- Final Puller
- Carcass Inverter
- Main Evisceration Conveyor Chain
- Evisceration Pan Conveyor
- Carcass Retain Conveyor
- Main Trimming Conveyor Chain
- Scales Station
- Hangers and Supports
- Final Wash Station

How does it work?

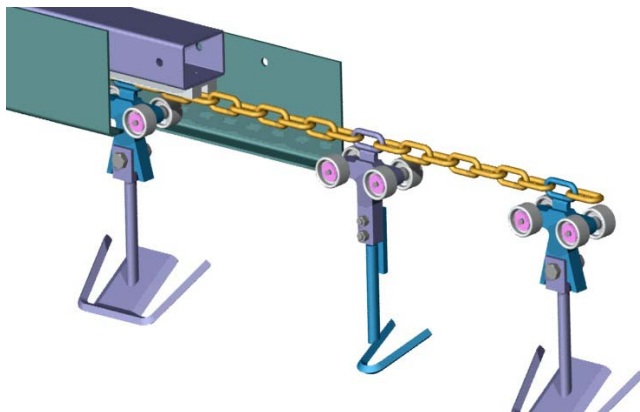
Customization of the Dressing System design allows the conveyor to follow the most ergonomically practical process layout and allows the processor to minimize contamination as the animal follows through its process.

The design features a simple proof link chain that carry attachments at approx 900 centres. These attachments are supported within a mild steel galvanized track by Acetyl rollers running on Stainless Steel axles.

These attachments and chain require minimal lubrication and therefore minimize the amount of lubricant that may drip from the conveyor frame.



System Overview



Attachments

The flexibility of the Dressing System chain allows the processor to incorporate aspects of the product flow such as Halal orientation, correct positioning for head cutting, changeable work heights to minimise wool and pelt roll, correct position over Shoulder Pullers and Final Pullers and correct heights for re-inverting the animal prior to evisceration.

Where is the System being used?

Just some of the IBEXs international installations.

- G M Scotts - Australia
- Scan Kalmar - Sweden
- Furuseth A.S. - Norway
- Inverurie Meats - U.K
- Affco - Moerewa - New Zealand
- Samband of Iceland - Iceland
- Rocco Processing Inc. - U.S.A
- Industria De Cueros Y Lanas Magallanes S.A. - Chile

About IBEX

IBEX is a manufacturing and product development company with over 20 years experience in providing practical solutions in demanding production environments. Specializing in products for the meat processing industry, IBEX is a global company with offices in New Zealand, Australia, Europe and South America.

IBEX's strength has always been service-support and offering quality products which meet and exceed customer expectations, which represent excellent value and that draw on vast industry and product knowledge, coupled with the emphasis on customer support, IBEX can offer specific solutions that are unparalleled in the industry.

An important feature of IBEX is the team of specialist staff. IBEX have assembled a team with practical experience, expertise and the ability to understand the specific subtleties of each industry we are involved in.

Furthermore our network of associates and close co-operation with customers ensure that we maintain an excellent professional knowledge base that allows us to better serve the industry, through product development and innovation.



Our Philosophy

Since inception IBEX's philosophy is to work in partnership with manufacturers and customers, providing the right solution for each specific application and offering design and value engineering to improve products and systems for changing applications.

IBEX prides itself in bringing to market the best available products from within its field, ensuring that when a company is purchasing from IBEX, the product has already gone through rigorous testing and evaluation.

A commitment to service and support is an ethos that is ingrained into the company.





NEW ZEALAND

3/9 Allens Road
East Tamaki, Auckland
PO Box 58-640
Greenmount, Auckland
New Zealand
Tel: +64 9 274 2370
Fax: +64 9 274 2371



AUSTRALIA

7B Curban Street, Underwood,
Brisbane, QLD 4119
PO Box 803, Springwood
Brisbane QLD 4127
Australia
Tel: +61 7 3341 3700
Fax: +61 7 3341 3711



EUROPE

Lakes Road
Langmere
Norfolk IP21 4PE
United Kingdom
Tel: +44 1379 742 776
Fax: +44 1379 742 778



SOUTH AMERICA

Rua Salgado Filho 2588/2636
Pinhais-PR
CEP 83320-340
Brazil
Tel: +55 41 3669 4520
Fax: +55 41 3665 8287



IBEX™ is a trademark of the IBEX Group of Companies
© 2005 IBEX Group of Companies

