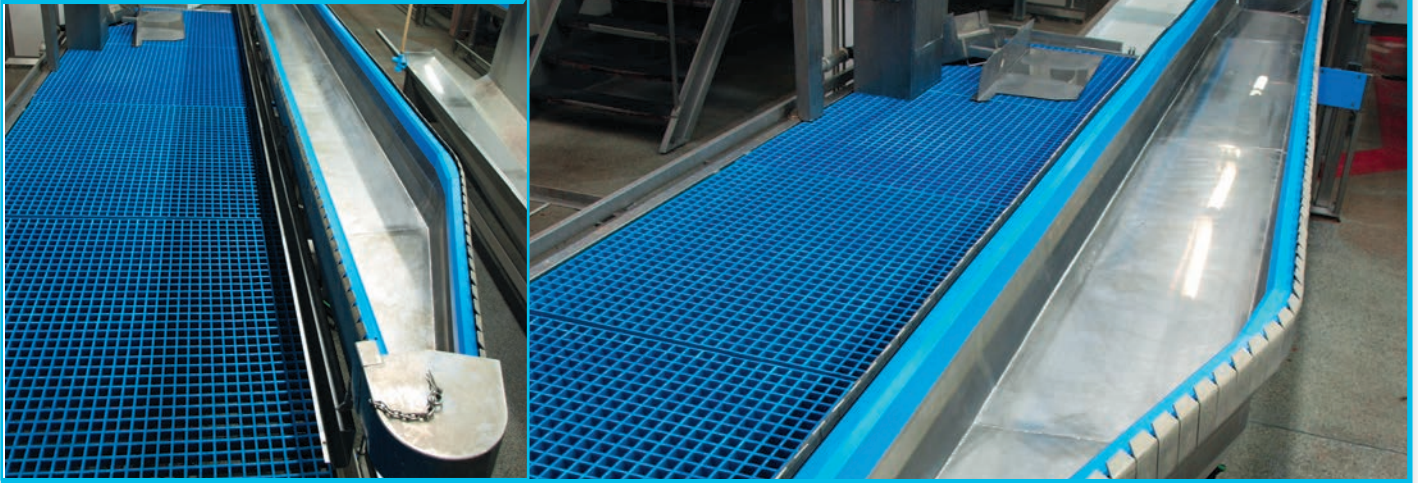


## Paunch removal



## Controlled removal of the paunch

We can offer various paunch removal solutions, depending on your requirements and wishes.

### Our solutions

- Paunch inspection conveyor (for continuous lines and start/stop systems)
- Moveable gutter or belt conveyor with platform (for start/stop systems)
- Paunch removal system with guiding rail (for high capacity (continuous) lines)

The Frontmatec paunch removal system with guiding rail is the latest innovation in terms of controlled and hygienic paunch removal.

### Paunch removal system with guiding rail

The adjustable paunch support gutter supports the paunch during the entire paunch removal process. This solution significantly diminishes the risk of rupturing and thus reduces contamination to a minimum.

At the end of the gutter the paunch slides on paunch inspection conveyor in a controlled manner. The gutter is equipped with a guiding rail to conduct the carcasses. The carcasses guide consists of a stainless steel chain which is continuously cleaned and sterilized, and runs synchronized with the slaughter line, keeping the carcasses hanging stable. The gutter height,

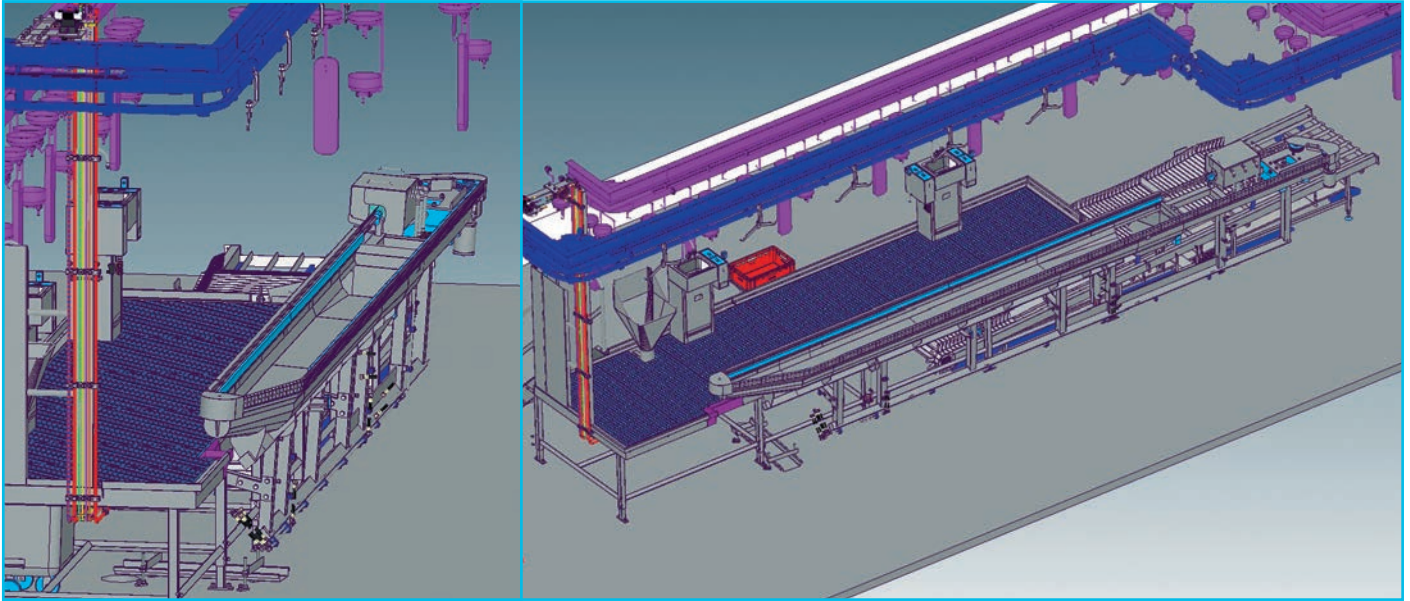
including chain, can be hydraulically adjusted to the correct carcass length.

### Hygiene

- The Frontmatec paunch removal system complies with the strictest hygiene demands
- The chain is cleaned and sterilized on the return path, either by UV lights or water

### Why the paunch removal!

- Full stainless steel construction
- Plug and play
- Efficient and ergonomic in use
- Very hygienic operation due to limited pre-dehiding
- Head dehiding possible
- Limited skin damaging
- Low maintenance
- Simple and sturdy construction



## Safety and legal requirements

The paunch removal is CE approved and designed in accordance with the EU and USDA regulations to meet the strictest demand on health and safety.

## Technical data

Animal type	Calves
Capacity	300 carcasses p/h
Dimensions	7,700x500x1,000 mm 303x20x39 inches
Material	Stainless Steel
Installation	Mounted at the front of the evisceration platform
Operation	Manually operated valves and control box
Power Supply	3x400V/50Hz/0,25kW
Control Voltage	24V

Technical data may be subject to changes

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