

INTRAY

by Intech

Hygienic tray denesters

FAST, EASY AND CLEAN





Option: Casters

INTRAY SMART STAND

Smartest stand ever!

- No compressed air. Complete denesting control with servo-driven denesting
- Space saving compact solution
- Easily insertable in other processing lines

Smart Stand and Buffer Stand

- Basic version: Simple push buttons
- Basic version: Max. 60 trays per minute
- Smart version: PLC touch panel
- Smart version: Max. 160 trays per minute



Basic version



Servo version



Option: Casters

INTRAY BUFFER STAND

Large buffer of trays in a small space

- No compressed air. Complete denesting control with servo-driven denesting
- Automatic loading of trays from buffer to denesting
- Max. 160 trays per minute
- Easily insertable in other processing lines
- Possible to denest on two lanes simultaneously



Smart Tool

INTRAY DENESTING SERIES AND ITS FEATURES

Easy tray change

- Custom-made Smart Tool for your specific trays
- Always flexible – change between Smart Tools in less than 1 minute
- Smart Tool weighs only 12 kg

Controlled denesting

- Servo-driven tray denesting for a complete control of speed
- Unique denesting method
- 100% electrical denesting

Hygiene is crucial

- Patented open system ensures completely clean Smart Tool
- All INTRAY parts can be thoroughly cleaned
- INTRAY equipment is IP 67 standard

Designed for reality

- INTRAY is able to communicate and exchange signals with your other line equipment
- Easy ordering of spare parts - Every INTRAY part has an engraved part number
- Meticulous documentation and certifications
- User friendly
- Patented design

The need for speed

- Depending on your tray INTRAY can denest from 10-160 trays per minute
- INTRAY denests on all well-known conveyor systems

INTRAY STEP CONVEYOR

The most flexible product loading line available

The unique step conveyor software allows you to place products in endless combinations due to the complete placement control of the product in the tray.

- Effective denesting like the INTRAY Buffer Stand
- Denests in combination with retraction belt or filling station
- Completely automatic denesting and loading of products directly into trays
- Can step back and forth
- Is able to place the product in multiple rows and layers in the tray
- Unique software



INTRAY EASY LOADER

INTRAY Easy Loader is the solution when you want high volume, high speed denesting and automatic placement of a product in the tray



INTRAY Easy Loader is completely automatic. No human hand is in contact with the product, thus ensuring top level hygienic handling.

- Effective denesting like INTRAY Buffer Stand
- Large buffer of trays in very little space
- Automatic placement of product into the tray
- No product is in contact with line personnel during the whole process
- Up to 120 portions per minute



INTRAY EASY LOADER ADVANCED

INTRAY Easy Loader Advanced is the solution when you want to automatically load pre-cut slices of poultry, meat or fish as well as sausages or ready-made pizza safely and step-by-step into your tray



The Easy Loader Advanced requires little space compared to the volume and achievable output. Your fully automatic solution, for loading delicate products carefully into trays.

- Effective denesting like INTRAY Buffer Stand
- Features are similar to the Easy Loader
- Patented design and automatic denesting
- Up to 50 portions per minute
- Tray conveyor with step function
- Product conveyor with advanced sensor technique



Smart Trolley



Smart Washer

CLEAN

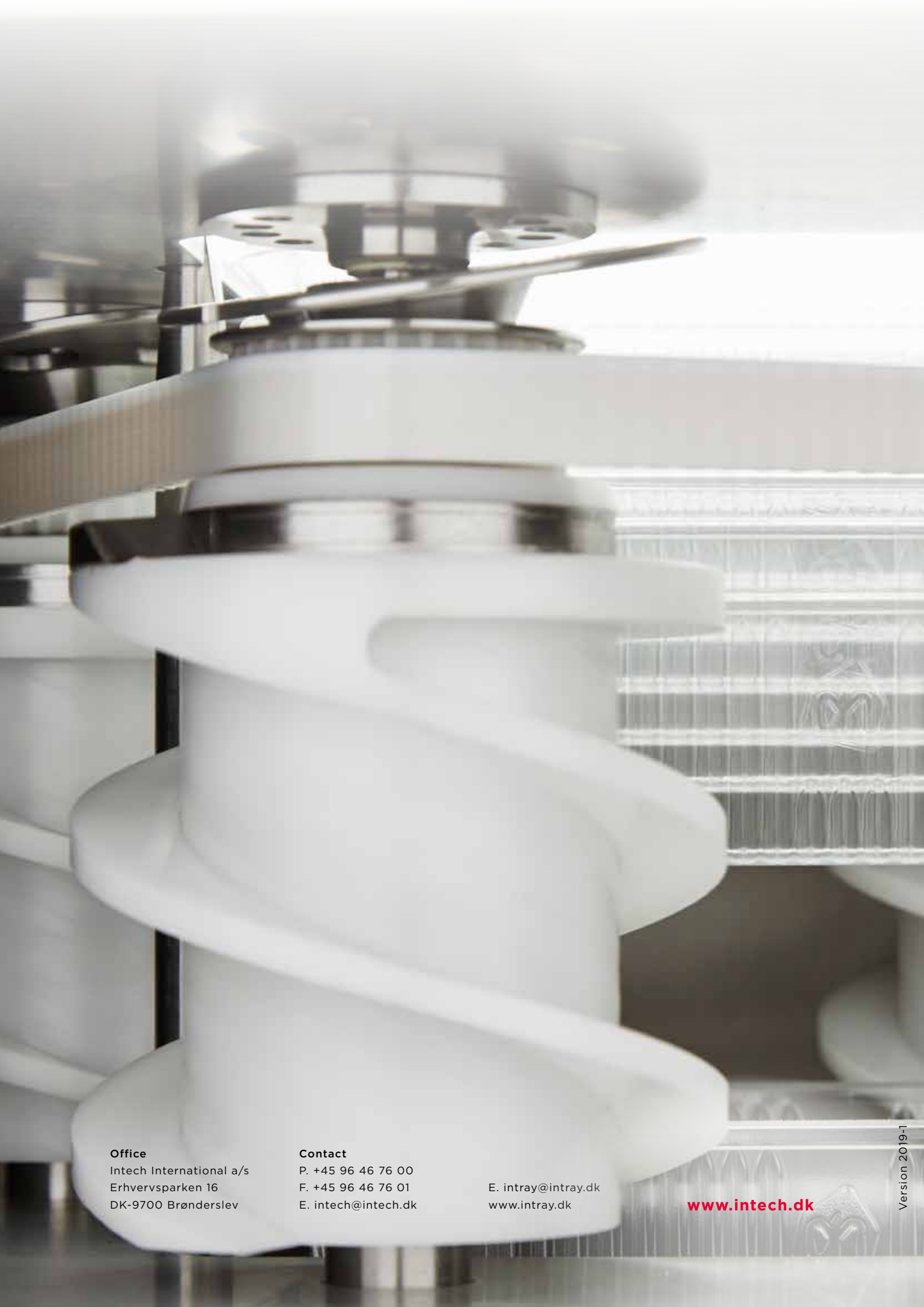
Hygiene is essential

The patented INTRAY machines are designed to be exposed to the harsh hygienic cleaning process, which is a must in a modern industrial food processing facility.

As the Smart Tool is in direct contact with the tray, we designed the tool to be an open system. This enables you to clean the Smart Tool thoroughly.

With any INTRAY product, you can be sure and satisfied that you will easily achieve the ultimate level of hygiene.





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