

## Robust, heavy-duty dicer

Designed for high volumes and continuous product flow, the Tridis™ 240 cuts a wide range of different products. It is particularly suitable for very demanding frozen vegetable and fruit processing environments.

This high-capacity dicer accepts products up to 240 mm (9 29/64") in any dimension. A special execution is available for larger-diameter products such as white and red cabbage.

A wide variety of cutting tools make slicing, strip-cutting and dicing possible with one machine. The Tridis 240 cuts a wide range of cut sizes from 3 mm up to 25 mm (1/8" up to 1"), in dice, strips, flat and crinkle shapes.

## Applications

The Tridis 240 allows processors to dice a wide variety of softer products such as mango, apples, pears and strawberries and harder root vegetables like carrots, turnip and celeriac. Other successful products are beetroot, broccoli, onions and potatoes.

# Tridis

## 240



## Features

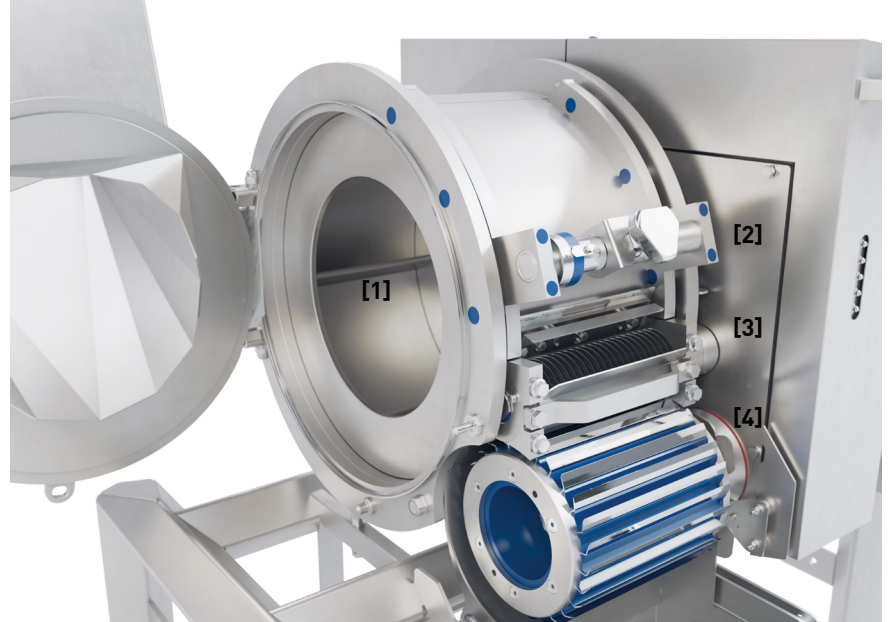
- An obstruction-free product flow and minimal cutting zone length allow the Tridis 240 to run at a higher velocity, optimising both capacity and cut quality.
- The stainless steel 4 kW (5.5 HP) motor contributes to superior throughput and production reliability.
- Simplicity is incorporated in the design, with Set & Forget features supporting quick, easy changeover of cutting tools.
- The smart design delivers high long-term value. Production costs are significantly reduced with a minimum of wear parts and long-lasting, high-quality blades entirely manufactured in-house.

## Operating principle

Products entering the Tridis 240 are cut in three steps, in a single operation.

Centrifugal force holds the product against the inside of the drum wall as the impeller paddles (1) carry the product past the slicing knife (2). The slice thickness is adjustable.

As the slices emerge, they are guided between the slicing knife and slice guide before entering the circular knives (3) where they are cut into strips. The strips pass directly through the crosscut knives (4) which make the dice.



## Technical data

MAXIMUM PRODUCT INPUT SIZE	POWER SUPPLY	DIMENSIONS (L x W x H)	MACHINE WEIGHT	OPTIONS
L 240 mm x Ø 240 mm (9 29/64" x Ø 9 29/64")	4 kW (5.5 HP)	193 x 136 x 162 cm (75.98 x 53.54 x 63.78")	625 kg (1 378 lbs)	Haake door closure system, slip detection

## Food hygiene and operator safety are key in our design

Our machines are designed and manufactured to meet the highest standards for both operator and food safety that comply with, as a minimum, the latest European and North-American regulations on food contact materials.

*"Together we cut your product to perfection!"*

Worldwide, FAM STUMABO offers **demonstration equipment** and **expert advice** to identify the ideal cutting equipment for the results you want.

Our **fully equipped test centres** around the world are available to let you evaluate product quality and appearance. Send us products for evaluation and we will be happy to advise you.

