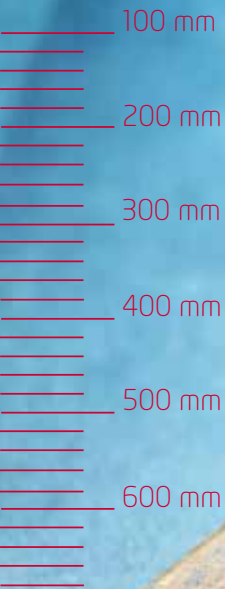




PART OF  
**marel**

# DIVIDER line solutions



Slice and combine whatever and however you want:  
**DIVIDER – TREIF slicer with line components**



DIVIDER 660+ smart-feeder: Probably the most space saving tray feeder line of its class.



## More yield – lower energy costs: with the slicers from TREIF

Make slicing even more efficient and optimise your yield – with the slicers from TREIF. They do not need idle cuts like other slicing systems. They therefore require fewer blade rotations for achieving the same output. This protects the product during slicing and allows slicing at higher product temperatures which saves time and energy costs!

Furthermore the TREIF slicers do not only provide a convincingly high capacity, but maximum process reliability combined with unbeatable flexibility to accommodate customer requests as well. A variety of expansion modules are at your disposal for the line solution tailored to your production. When your business grows, the TREIF slicer line simply grows right along with it!



## Slice and combine whatever and however you want: The choice is yours.



### Smooth transport

The belt extension ensures a smooth transport of the freshly cut slices to the packaging machine.



### Optimal solution

Depending on the production process, belt extensions and supply belts (3-axis, 4-axis) are the optimal solution, e.g. as connection to the packaging machine.



### Perfect product presentation

The combination of the world-unique SAS procedure with TREIF's innovative blade technology guarantees a perfect product presentation.



### Well assorted

Check weigher with lateral sorting conveyor: Here, packages on two belts are sorted in two different tracks, e.g., proper package weight left, improper package

weight right. This combination for industrial applications is offered by TREIF for its complete slicer program.



### Safe transport

Combine your DIVIDER with flip-flop belt. The top belt receives the packages of improper weight. The bottom belt conveys the packages of proper weight (synchro-

nized or continuously) to the packaging machine. Here the packages can be fed manually.



### Smartly feeding

DIVIDER with smart-feeder: Beyond the possibilities of the flip-flop belt, you can group and format with the smart tray feeder.

Feed of the packages to the packaging machine ensues automatically.



### Always one slice ahead

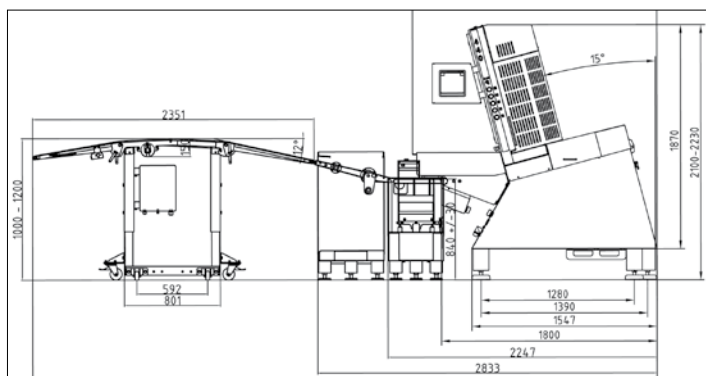
Numerous products, diverse possibilities of product presentation. With the DIVIDER machines you can even slice e.g. cheese and ham simultaneously for your sandwich production.



## The true energy saver: your slicer

A slicer that goes easy on the environment and on your costs! Yes, it's true! TREIF slicers cut at higher product temperatures, allowing you more time through less cooling as well as saving you money through **energy savings**. Pretty clever, right? That's slicing with TREIF!

You can additionally increase your performance results by processing products up to a length of 1,000 mm/ 39 <sup>3</sup>/<sub>10</sub>". The L version of the slicers DIVIDER orbital 400+ and DIVIDER 660+ makes it possible.



Slicer model:	Line components	
DIVIDER orbital 400+	with belt extension	✓
DIVIDER orbital 400+ (L)	with supply belt, 3/4-axis	✓
DIVIDER orbital 400+ (L)	with check weigher, lateral sorting conveyor and supply belt	✓
DIVIDER orbital 400+ (L)	with check weigher and flip-flop belt	✓
DIVIDER orbital 400+ (L)	with check weigher and smart-feeder	✓
DIVIDER 660+	with belt extension	✓
DIVIDER 660+ (L)	with supply belt, 3/4-axis	✓
DIVIDER 660+ (L)	with check weigher, lateral sorting conveyor and supply belt	✓
DIVIDER 660+ (L)	with check weigher and flip-flop belt	✓
DIVIDER 660+ (L)	with check weigher and smart-feeder	✓

More possibilities on demand.

### Line solutions - your benefits at a glance:

- Wide range of extension modules: the slicer grows with the company
- Simple, half-automatic and fully automatic solutions for further processing of the sliced products - easy combination with every conventional packaging machine
- Automatic check weigher report to the slicer in the event of deviation from target weight; subsequent automatic correction of the next product groups
- Ideal cleaning conditions: e.g., the check weigher can be driven with a hand movement under the designated safety device to protect it from damage during cleaning

### Slicing with TREIF - your benefits at a glance:

- Increased drive power and dynamics, reduced non-productive times, maximum process safety, increased capacity and even more flexibility at the customer's request
- More time, less energy costs thanks to slicing at higher product temperatures/ Slicing without idle cuts (ECO SLICING)
- Perfect product presentation due to SAS

### DIVIDER with smart feeder - your benefits at a glance:

- With a length of approx. 6,000 mm/236", possibly the most space-saving tray feeder line in its class
- More hygiene and less personnel costs due to automatic insertion of sliced products into the packaging machine
- Increased efficiency through optimal synchronization of the slicer with the thermoforming machine

#### HEADQUARTERS:

TREIF Maschinenbau GmbH  
Toni-Reifenhäuser-Str. 1  
D-57641 Oberlahr  
Phone +49 2685 944 0  
Fax +49 2685 1025  
E-Mail: info@treif.com

#### Further LOCATIONS:

TREIF U.K. Ltd.  
Genesis House, Poole Hall Road  
Poole Hall Industrial Estate  
Ellesmere Port, GB-Cheshire CH66 1ST  
Phone: +44 (0) 151 3506100  
Fax: +44 (0) 151 3506101  
E-Mail: treifuk@treif.com

TREIF USA Inc.  
50 Waterview Drive, Suite 130  
Shelton, CT 06484  
Phone: +1 203 929 9930  
Fax: +1 203 929 9949  
E-Mail: treifusa@treif.com

Belgium

China

France

Italy

Russia