



Slice and combine whatever and however you want:
DIVIDER 440 / DIVIDER 660
with line components



Slice and combine whatever and however you want



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

Avail yourself of the wide range of possibilities and equip your TREIF slicer with optimal fittings – optimal for your production. From the simple belt extension as connection to the packaging machine all the way to the smart tray feeder that feeds the sliced products automatically to the packaging machine, 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!

In the final extension phase you can fit the DIVIDER 660 slicer with smart tray feeder to automatically load the packages in the packaging machine. This combination is possibly the most space-saving tray feeder line in its class.

Slicer model:	Line components	✓
DIVIDER orbital	with belt extension	✓
DIVIDER orbital	with supply belt, 2/3/4-axis	✓
DIVIDER orbital	with check weigher, lateral sorting conveyor and supply belt	✓
DIVIDER 440	with belt extension	✓
DIVIDER 440	with supply belt, 2/3/4-axis	✓
DIVIDER 440	with check weigher, lateral sorting conveyor and supply belt	✓
DIVIDER 440	with check weigher and flip-flop belt	✓
DIVIDER 660 (L)	with belt extension	✓
DIVIDER 660 (L)	with supply belt, 2/3/4-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 tray feeder	✓

More possibilities on demand



Line solutions that grow along with your production



Optimal for entering the slicer business: the DIVIDER orbital. Seen here with the extended belt which conveys the freshly cut slices further to the packaging machine.



Belt extensions are available for all TREIF slicers and supply belts (2-axis, 3-axis, 4-axis), e.g., as connection to the packaging machine.



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.



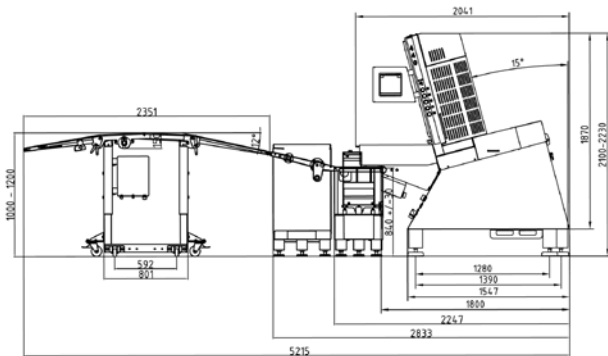
Combine the DIVIDER 440 or 660 with the flip-flop belt. The top belt receives the packages of improper weight. The bottom belt conveys the packages of proper weight (synchronized or continuously) to the packaging machine. Here the packages can be fed manually.



DIVIDER 660 with smart tray 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.

Uncompromisingly dynamic: DIVIDER 660 L

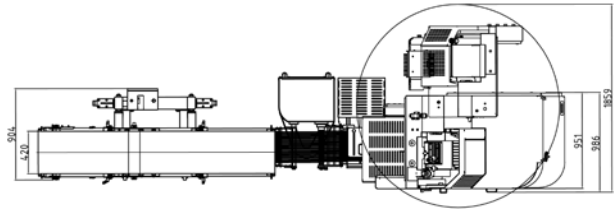
The DIVIDER 660 Slicer is now also available as an L variant. The DIVIDER 660 L achieves impressive slicing performances with its dual belt and the possibility to process products with lengths of up to 1,000 mm/39 3/10". The dual belt paves the way to continuous slicing. "Standby times" and "blank cuts" are a thing of the past. What this means is: fewer blade rotations for the same output. This not only facilitates slicing at higher product temperatures, the product can be sliced in a manner that is more gentle on the product as well. The DIVIDER 660 L can also be optimally combined with the smart tray feeder.



All measurements in mm.

Line solutions – your benefits at a glance:

- Scores of combination possibilities, optimally fitted to your needs – 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



Technical data:

DIVIDER 660/660 L

Max. cut-off length (mm/inch)	0.5–25; 1/50"–1"
Max. cuts/min. (Theoretical maximum value)	2,640
Max. infeed length (mm/inch)	850/1,000; 33 2/5" x 39 3/10"
Max. stacking height (mm/inch)	100; 3 9/10"
Cross section of product W x H (mm/inch)	320 x 130 or 280 x 160; 12 3/5" x 5 1/10" or 11" x 6 3/10"
Housing dimensions (mm/inch)	
Length/Length with smart tray feeder	1,900/6,000; 74 4/5" / 236"
Width	960; 37 4/5"
Transport/Set-up height	1,900/2,200; 74 4/5" / 86 3/5"
Connecting load (kW)	5.5
Weight (kg/lb)	approx. 620; 1,367
Up to 100 slicing programs	✓
Slicing statistics (operating data recording)	on request
Pneumatic product holder	on request
Vacuum gripper specially for soft products	on request
Product-specific accessories	on request

DIVIDER 660 smart tray 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
- Automatic feeding of sliced products into the packaging machine with no manual contact at all – hence, more hygiene and less personnel costs
- Increased efficiency through the latest software and buffer belts for optimal synchronization of the slicer with the thermoforming machine
- High degree of flexibility: Possible to switch the machine to manual operation at any time via touchscreen

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