



Industrial dicer

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# Twistas



- Intelligent hygiene-concept
- Energy-saving on the basis of ISO 50001
- Best cutting technology for industrial use

# TWISTAS

## Industrial-Dicer

The top model of the upper middle class. The intelligent TWISTAS all-round dicer for industrial applications is perfect for the fast, efficient and hygienic dicing of large product quantities in first class butcher quality.

### User

- Industry
- Medium-sized industry
- Large butcheries
- Butcheries
- Large caterers

### Designs:

- With belt feeding and discharge conveyor
- With tower loading and discharge conveyor
- With tower loading and raised outlet for trolleys (200 L)

### Optional / accessories:

- Many kinds of grid sets
- Gentle cut grid set
- Ultrasonic sensor for highest yield
- Grating discs
- Additional accessories on request

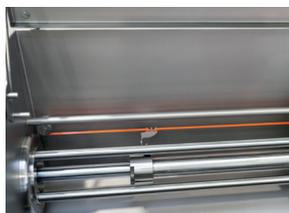


### Production

- Bulk material  
Meat / poultry  
fresh meat  
Semi-frozen materia
- Dices  
e.g. fresh goulash,  
Bacon and salad toppings
- Flakes  
e.g. salad toppings and  
Kebab
- Stripes  
e.g. Gyros,  
Meat stripes  
and meat salad I



# Advantages at a glance



**Optimum hygienic design:**  
Hygienic design sets new industry standards from the hygienic grid set technology to the fully welded housing.



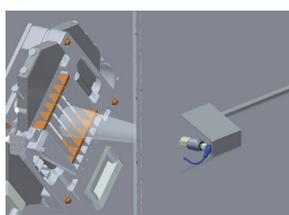
**Simple operation:**  
7" touch display, intuitive operation, 50 programme positions and three release-levels (operator/machine setter/administrator).



**Highest energy efficiency:**  
ECO-DICING with intelligent control technology and energy-recovery-systems saves up to 90% of energy compared to conventional machines.



**Absolutely future-proof:**  
Data backup via USB, remote maintenance as standard and seamless integration into production lines and Industry 4.0 Applications.



**Quality-plus:**  
The manufacturing precision to 1/10 mm and the Ultrasonic sensor ensure the maximum yield and the particularly attractive presentation.



**Maximum flexibility:**  
Various grid set combinations and patented gentle cut grid sets for applications tailored to needs and perfect end product quality.



**Higher performance:**  
State-of-the-art and fast drive axles and an industrial filling volume ensure performances of up to 4,000 kg/h (depending on application).



**Automation tailored to needs:**  
Series models and individual designs can be flexibly adapted and automated to almost any feeding and discharging.



**Designed for 24/7 use:**  
TWISTAS all-round dicers offer even under the most extreme conditions an optimum process safety.



**In-house knife production:**  
High quality knives from our own production are perfectly matched to the machine and secure high yield with constant cutting quality.

PERFORMANCE VALUES	
Clearance dimension mm	240
Infeed length mm	620
Cuts/min (up to)	1600
Cut-off length (mm max.)	50
Speed knife (rpm max.)	400
Processing quantity* (kg/h max.)	4000

\*Theoretical maximum value

CERTIFICATIONS / CONCESSIONS	
ISO 50001	
MACHINE DATA	
Housing dimensions (LxWxH)	
Design feed belt	3250 / 3732 / 2305
Design tower	3377 / 3007 / 2989
Dimensions of chamber (LxWxH) mm	620 x 120 x 620
Weight (approx. weight kg)	1250
Connected load (kW)	7,5

*TRANSFORMING FOOD PROCESSING*

