



Dicing, cutting strips, grating

---

# TWISTER

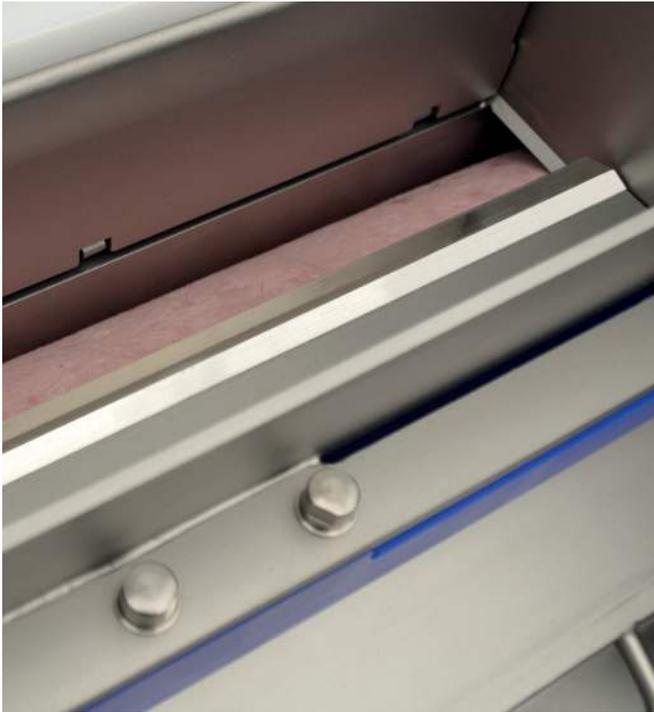


- 
- Automatic pre-compression system
  - Separating slide
  - Patented gentle cut gridset

TWISTER

# Dicing, grating, cutting strips,

In one hour the dicer achieves a max. output of up to 3,500 kg (theoretical maximum value), even during constant operation. TWISTER is where highest durability and strong performance results meet great ease of operation from loading to cleaning. The simple display menu guiding is intuitive.



The separating slide operates in a curving motion. This is the only way to enable the convenient one-hand operation and fill the chamber to the maximum level.

#### **Automatic pre-compression system**

The AVS (automatic pre-compression system) facilitates an optimal dimensional accuracy of the cubes and strips right from the beginning. It also serves to optimise cycle times through, for example, faster movements in unfilled chamber sections.

#### **Dynamic Hydraulic System**

As a result of the DHS (Dynamic Hydraulic System), the cut products stay fresh longer (the machine generates less heat, so there is less of a chance for bacteria to form).

#### **Patented gentle cut gridset**

Excellent cutting results thanks to the patented gentle cut gridset (optional). This ensures the best possible cutting geometry for excellent cutting results.



Goulash cubes are of course part of the cutting repertoire of the TWISTER. Cooked products can also be cut with ease. TWISTER is very versatile. The different cutting parameters can be saved (up to 50 cutting programs).

The dicer can process up to 3.5 t in one hour (theoretical maximum value). The blade revolution speed can be individually set. For dicing cheese a special cheese grid is used.



# Gentle cut

With the help of the gentle cut gridset (optional), delicate products such as cooked meat, poultry or boiled sausage are cut gently, thus achieving excellent cutting results.



# Your benefits at a glance:

## Benefits

- Flexibility and top performance thanks to continuous and intermittent cutting options and the ability to individually set the blade speed
- The standard guide key in the discharge belt prevents the belt from running out of line, extending its service life
- Optimum product compression as a result of the automatic pre-compression system (AVS)
- Simplification of data backup due to USB connection (standard)
- Use the pre-fill chamber in order to save time
- Patented gentle cut gridset for delicate products (optional)
- Reliable protection against the hydraulic oil of the feed cylinder entering the cutting chamber; hygiene cylinder (optional) makes product contamination with hydraulic oil (only foodstuff hydraulic oil is employed at Marel TREIF) technically impossible

## TECHNICAL DATA

Max. output t/h (Theoretical maximum value)	3.5; 7,716 lbs
Max. cut-off length (mm/inch)	1–50; 1/25"–2"
Max. cut-off blade speed/min.	300/ 400 (optional)
Housing dimensions (mm/inch)	
Length / Width / Height (mm/inch)	1,902/ 1,800/ 1,282; 744/5"/71"/501/2"
Connecting load (kW)	4,5 / 6,0 (optional)
Gridsets (mm/inch)	4/5/6/8/10/12/15/17/20/ 24/30/40/60/120/1/5"; 3/10";2/5"; 1/2"; 3/5"; 7/10";4/5"; 1"; 1 1/5"; 1 3/5"; 4 7/10"
Weight (kg/lb)	approx. 670; 1,477
Product specific accessoires	on request



*TRANSFORMING FOOD PROCESSING*

