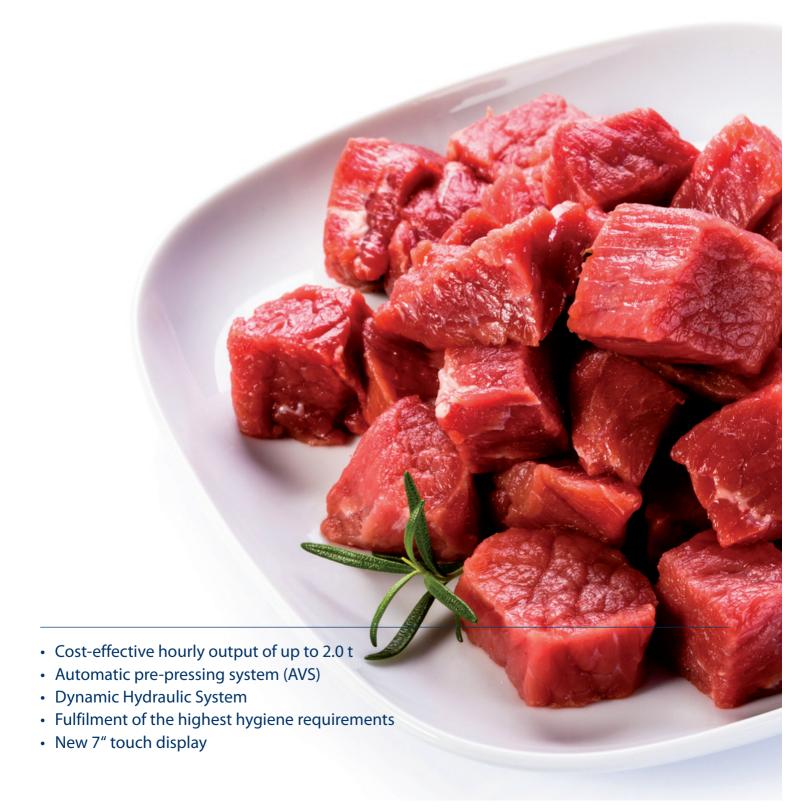


The highest-performance dicer of its class

### **ARGON+**



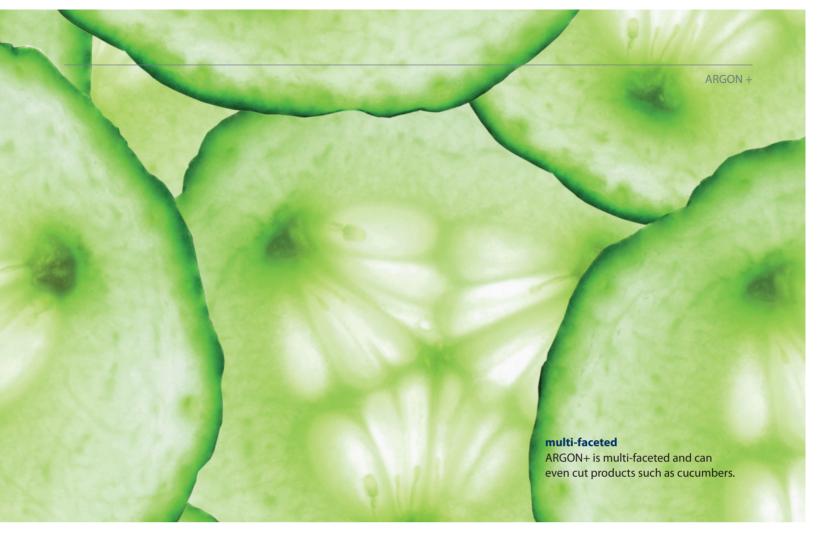


#### The highest-performance dicer of its class

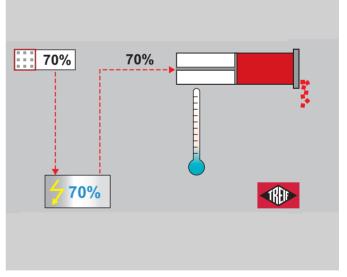
With a cost-effective hourly output of up to 2.0 t (theoretical maximum value), ARGON+ is the highestperformance machine of its class.

The optimized chamber ensures perfect results and enables even greater product variety. The speed can be individually set by the operator (max. 300 revolutions per minute), so that the cutting output can be precisely aligned with the respective requirements.









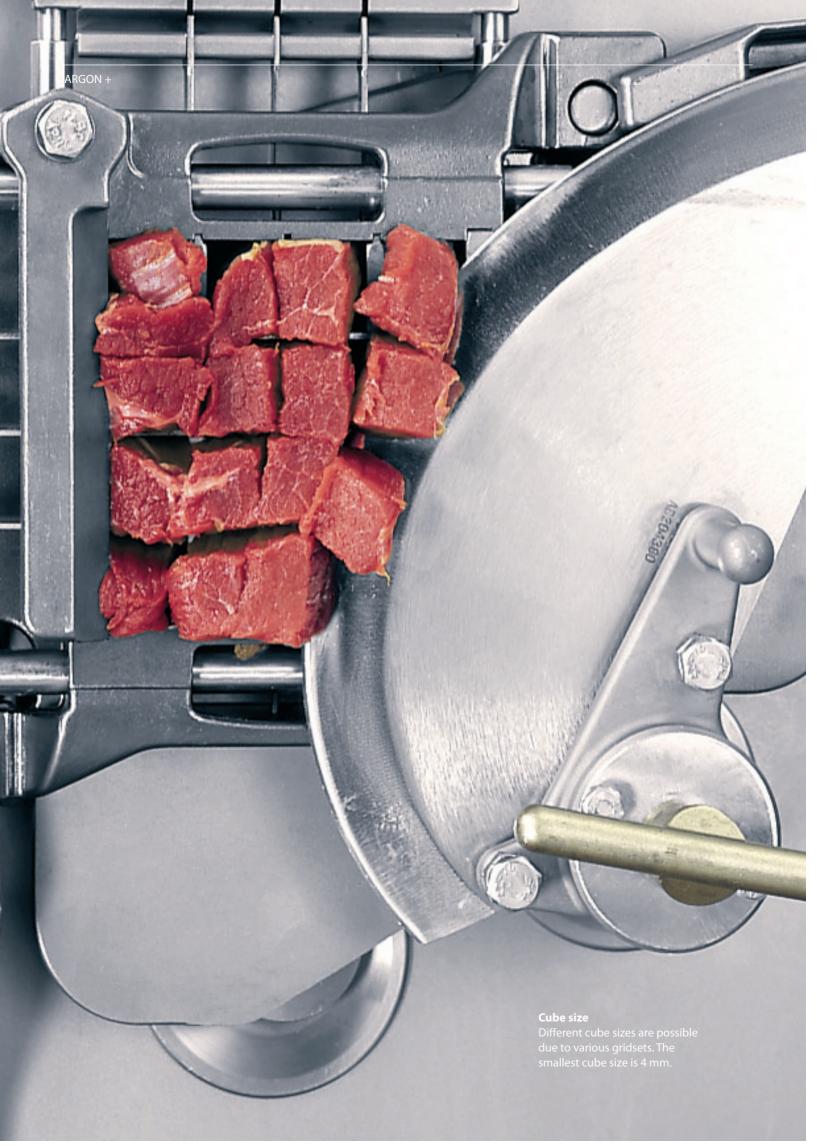
#### **Automatic pre-pressing system**

The automatic pre-pressing system (AVS) allows optimum precision shaping of the cubes or strips from the start. It also serves to optimise cycle times through, for example, faster movements in unfilled chamber sections.

The redesign of the chamber ensures high quality results and reduces rejected parts.

#### **Dynamic Hydraulic System**

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



## **Flexible**



#### **Goulash and stripes**

The ARGON+ is able to cut a wide variety of products: the fexibility of the ARGON+ allows you to process not only meat, but also cucumbers and cheese. The small distance between the blade and grid-set, the so-called "scissors' cutting principle", is one of the essential prerequisites for achieving excellent cutting results. So-called "goulash"

But a typical task of ARGON are dicing pork into thin stripes. For ham plates or sausage stripes a special disc is used.



#### **Touch display**

The new 7" touch display and the easy cleaning of the machine make the application of the ARGON+ even more attractive.

#### **Benefits**

- optimum precision shaping of the cubes
- cuts a wide variety of products
- · faster movements in unfilled chamber sections
- cut products stay fresh longer
- 7" touch display and the easy cleaning



# Your benefits at a glance



When equipped with the optional scale, ARGON+ stops as soon as the specified weight has been reached. Deviation from target weight is a maximum of +/- 0.3 %.

TECHNICAL DATA	'
Max. output t/h (theoretical maximum value)	2,0
Max. cut-off length (mm/inch)	1-50
Housing dimensions (mm/inch)	
Length/Width/Height (mm/inch)	1.864 / 1.499 / 1.200
Connecting load (kW)	2,0
Gridsets (mm/inch)	4/5/6/8/10/12/14/ 16/20/24/32/48/ 96
Weight (kg/lb)	Ca. 415
Product specific accessories	on request

#### **Your benefits**

- High cutting output due to the generous cutting chamber size of 550 x 96 x 96 mm / 217/10" x 34/5" x 34/5" (length x width x height)
- Flexibility and top performance individually adjustable knife speed and versatile accessories for even greater product variety
- Optimum product compression as a result of the automatic
- pre-compression system (AVS)
- Use the pre-fill chamber in order to save time
- Fulfilment of the highest hygiene requirements through redesign of the advance system.
- Up to 50 cutting programs
- Reduce energy costs the DHS system (Dynamic Hydraulic System) reduces the machine's heat load. The durability of the product ist extended and the wear on the machine is demonstrably reduced.



