

# ST-250 SERIES

## ST-250

Automatic Industrial Slicer

## STI-250

Automatic Industrial Slicer  
with Interleaver

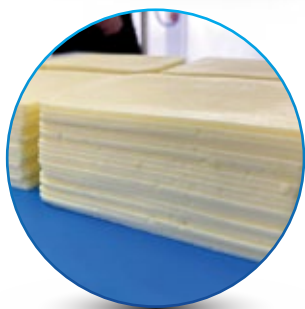


## ST-250 PLUS

Automatic Industrial Slicer  
with Weighing System

## STI-250 PLUS

Automatic Industrial Slicer  
with Interleaver and  
Weighing System



**Slicetech's Automatic Industrial Slicers manufactured by Equimatec** are designed to process different volumes and produce precise and consistent slices and portions of various food products such as cheese, bacon, sausages, deli meats, and fish, providing customers high profitability and low operating and maintenance costs.

# ST-250

SERIES



The **ST-250 Series** consists of automatic industrial slicers with **manual feeding, with or without systems for interleaving and weighing sliced products.**

The machines meet the different needs of national and international markets and are manufactured to standard design and customized for specific applications.


The equipment offerings meet the needs of small and medium-sized businesses as well as large food processing companies.

## Features

- Designed and built in accordance with design, hygiene, and safety standards recommended by various international regulatory bodies.
- Functional, modern, hygienic design and construction that reduces hygiene-related hazards.
- Ensures quick and easy cleaning, sanitization, and maintenance.
- Programmable slicing into one compact, affordable machine.
- Easy-to-reach operating panel and HMI intended to reduce operator movements.
- Sensor monitoring guarantees maximum protection and safe machine operation.
- Electrical panel and components designed and built to withstand the rigors of a food processing environment.
- Remote service / preventive maintenance.

## Option

- Interleaver (**STI model only**)
- Dynamic weighing system (**Plus model only**)
- Sorting unit for correct and incorrect portions – horizontal portion sorting (**Plus model only**)
- Integration with packaging machine – upon request

		Automatic Industrial Slicing Machines with Manual Feeding ST-250 Series							
		ST-250		STI-250		ST-250 Plus		STI-250 Plus	
TECHNICAL SPECIFICATIONS		Circular slicer blade Serrated or Non-serrated		Circular slicer blade Serrated or Non-serrated		Circular slicer blade Serrated or Non-serrated		Circular slicer blade Serrated or Non-serrated	
SLICING SYSTEM	Blade type	Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated	
	Blade coating	Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated		Teflon-coated or Chrome-plated	
	Blade diameter	ø 370 mm	ø 14.57 in	ø 370 mm	ø 14.57 in	ø 370 mm	ø 14.57 in	ø 370 mm	ø 14.57 in
	Blade speed	500 - 1800 RPM		500 - 1800 RPM		500 - 1800 RPM		500 - 1800 RPM	
SLICING PERFORMANCE	Product presentation	Stacked, Shingled, and Staggered stack		Stacked, Shingled, and Staggered stack		Stacked, Shingled, and Staggered stack		Stacked, Shingled, and Staggered stack	
	1 product piece – w/o interleave	250 cuts/min (*)		250 cuts/min (*)		250 cuts/min (*)		250 cuts/min (*)	
	2 product pieces – w/o interleave	500 cuts/min (*)		500 cuts/min (*)		500 cuts/min (*)		500 cuts/min (*)	
	3 product pieces – w/o interleave	750 cuts/min (*)		750 cuts/min (*)		750 cuts/min (*)		750 cuts/min (*)	
	1 product piece – with interleave	-		250 cuts/min (*)		-		250 cuts/min (*)	
	2 product pieces – with interleave	-		-		-		-	
(*) Maximum slicing performance with suitable products									
OTHER FEATURES	Product loading	Manual		Manual		Manual		Manual	
	Gripper	Manual		Manual		Manual or Automatic		Manual or Automatic	
	Interleaver	-		Yes		-		Yes	
	Checkweigher	-		-		Yes		Yes	
	Weight correction	-		-		Yes		Yes	
	Weight classification	-		-		Yes		Yes	
PRODUCT SPECIFICATIONS	Product state	Cooked, Dry-cured, Raw		Cooked, Dry-cured, Raw		Cooked, Dry-cured, Raw		Cooked, Dry-cured, Raw	
	Slice thickness	0.8 - 50.8 mm	0.03 - 2.00 in	0.8 - 50.8 mm	0.03 - 2.00 in	0.8 - 50.8 mm	0.03 - 2.00 in	0.8 - 50.8 mm	0.03 - 2.00 in
	Maximum stacking height	40 mm	1.57 in	40 mm	1.57 in	40 mm	1.57 in	40 mm	1.57 in
	Maximum product width	220 mm	8.66 in	220 mm	8.66 in	210 mm	8.27 in	210 mm	8.27 in
	Maximum product height	120 mm	4.72 in	120 mm	4.72 in	120 mm	4.72 in	120 mm	4.72 in
	Maximum product length	670 mm	26.38 in	670 mm	26.38 in	670 mm	26.38 in	670 mm	26.38 in

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