



# **TREATMENT SYSTEMS**

INDUSTRIAL PROOFING, COOLING AND FREEZING SYSTEMS FOR A WIDE PRODUCT RANGE

# **YOUR BENEFITS**

Main benefits of all Koenig treatment systems:

- more than 30 years experience in product treatment and air conditioning systems for bakery industry
- a wide range of solution for any kind of product and plant
- a robust and clean design

## **TRAY UNITS**

### SUITABLE FOR FOLLOWING PRODUCTS:

- loose products (flat tray)
- products on/in boards, pans, moulds (fork tray)



- working widths: 1800 to 4000 mm
- capacity up to 500 trays
- overhead or box design
- various layout combinations
- modular construction
- stainless steel standard execution
- adjustable process time
- insulating paneling\*

- high precision conditioning system controlling heating, cooling and humidity\*
- automatic chain lubrication
- drying/cleaning/sterilization system for flat trays
- walkways for accessibility



# **STEP UNITS**

## **SUITABLE FOR FOLLOWING PRODUCTS:**

products on/in boards, pans, moulds

## **PERFORMANCE FEATURES**

- working widths: 600 to 2400 mm
- no limitations in capacity
- various layout combinations
- modular construction
- stainless steel standard execution
- high standard of hygiene

- adjustable process time
- insulating paneling\*
- high precision conditioning system controlling heating, cooling and humidity\*
- walkways for accessibility









<sup>\*</sup> depending on treatment

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## **BELT UNITS**

### **SUITABLE FOR FOLLOWING PRODUCTS:**

laminated dough and loose product

## **PERFORMANCE FEATURES**

- working widths: 600 to 2400 mm
- capacity up to 400 m belts total length
- overhead or box design
- various layout combinations
- modular construction
- stainless steel standard execution
- adjustable process time

- insulating paneling\*
- high precision conditioning system controlling heating, cooling and humidity\*
- walkways for accessibility



## **RACK UNITS**

## **SUITABLE FOR FOLLOWING PRODUCTS:**

 products on supports (boards, pans, moulds) stacked in single or double racks

## **PERFORMANCE FEATURES**

- standard rack dimensions: 800x600, 800x1.200, 1.000x600 mm
- no limitation in capacity
- manual or guide-type version
- various layout combinations
- modular construction
- adjustable process time

- stainless steel standard execution
- insulating paneling?
- high precision conditioning system controlling heating, cooling and humidity\*
- walkways for accessibility

# **SWING UNITS**

### **SUITABLE FOR FOLLOWING PRODUCTS:**

loose products

### PERFORMANCE FEATURES

- working widths: 600 to 3000 mm
- capacity (number of swings) tailored on proofing time
- stainless steel standard execution
- insulating paneling
- high precision conditioning system
- controlling heating, cooling and humidity
- empty swings heating/drying
- empy swings sterilisation with UV cold-cathode tubes
- walkways for accessibility









<sup>\*</sup> depending on treatment

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# **SPIRAL UNITS**

## **SUITABLE FOR FOLLOWING PRODUCTS:**

loose products

products on/in boards, pans

## **PERFORMANCE FEATURES**

- nominal widths: 300 to 1250 mm
- external drive unit
- no limitations in capacity
- various layout combinations
- modular construction
- stainless steel standard execution
- adjustable process time

- insulating paneling\*
- high precision conditioning system controlling heating, cooling and humidity\*
- walkways for accessibility



# THE RIGHT UNIT FOR YOUR APPLICATION

	raw pro	oducts	par-baked, baked, toasted products			
	proofing	freezing	cooling	staling	freezing	
tray unit	х		х	х		
step unit	Х	Х	Х		Х	
belt unit	Х		Х			
rack unit	х		х	х		
swing unit	х					
spiral unit	Х	Х	Х	Х	х	



<sup>\*</sup> depending on treatment

# THE RIGHT UNIT FOR YOUR PRODUCTS

		tray unit	step unit	belt unit	rack unit	swing unit	spiral unit
rolls		х	х	х	х	х	Х
baguette	2	x	x	x	x	X	х
ciabatta	3	Х	Х	Х	X		Х
loaves	6	Х	Х	Х	X	X	х
toast/tin bread		Х	Х	Х	Х	X	х
snacks	Jan.	Х	х	х	X		Х
rusks		X	х	Х	X	X	х
croissants		Х	Х	Х	×		х
puff pastry		Х	Х	Х	X		х
cakes	The state of the s	Х	Х	Х	X		х
rustic bread		X	Х	Х	×		х
focaccia		X	x		×		х
pizza		х	x	x	×	х	х
italian pizza				x		х	х
flat bread		×	×	×	×	×	х
pita bread				Х		Х	Х

# TRUST BASED ON EXPERIENCE AND SECURITY OF INVESTMENT

# TEST OUR MACHINES AT THE DEMONSTRATION CENTER FOR CUSTOMERS!

Any investment that you make will improve your opportunities for success in the future. Profitability can only be guaranteed if the investment is made wisely. Whether this is the case can often only be assessed afterwards. Koenig however gives you the opportunity to check out its machines before spending any money.

To make sure that you don't buy the pig in a poke: Thoroughly test the Koenig machines at our Demonstration Center.

Visit our centers in Graz and Dinkelsbühl. Based on your recipes and raw materials, we will work out the best solution for you until you are fully happy with our suggestion. If necessary, we adjust the units again and start the entire customisation process over again. This ensures that you can offer your customers what they expect from you.

# SERVICES AND SPARE PARTS FROM THE MANUFACTURER!

Each machine and unit undergoes a number of test runs with and without dough. Most of our technicians are actually trained bakers. They assemble the machine at our premises and then commission them, using their indepth knowledge of the baking trade. If you should encounter any problems, simply contact our spare parts and service department. We are available day and night from anywhere in the world:

DURING OFFICE HOURS: +43 316.6901.0

OUTSIDE OFFICE HOURS: +43 316.6901.739







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