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BAKERY DOUGH PROCESSING ASSISTANT GROUP GROUP EQUIPMENTS

#### **ABOUT US**

Our company was established in 1973 on spare parts manufacturing and continued as spare parts manufacturing. At the end of 2007 institutionalization and professional studies, it started to manufacture machinery and continues to grow rapidly in the sector.

Nowadays, our company continues its upward trend with determination and aims to create differences outside the existing production understanding and to reach its own real values as a target and will continue to increase its determination in this way.

**Total Quality Management** To follow a process that aims to exceed the expectations of our customers from our company, supports teamwork and to continuously renew this process and turn it into quality service.

Customer happiness Continuous contact with our customers to fulfill their demands on the spot and on time. After-sales service is provided to our customers thanks to our wide service network.

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#### **Customer Focused Understanding**

To provide saving time, money and energy to our consumers with an understanding focused on customer satisfaction in accordance with changing conditions.

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ROTARY RACK OVEN / MDF



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Technical features		CDF-200			CDF-100		CDF-50		
300 GR for bread		672 pieces / hour			336 pi	336 pieces / hour		200 pieces / hour	
Width		1600 mm			1300 mm		1150 mm		
Depth		2300 mm			2000 mm		165 <mark>0 mm</mark>		
Height			2400 mm		2200 mm		2000 mm		
Temperature			0- <mark>4</mark> 00 C		0-400 C		0-400 C		
Duration		16	-18 minutes		16 -18 minutes		16 -18 munites		
Number of pans		13 - 16 pieces			10 - 13 pieces		10 - 13 pieces		
Sizes of pans		74x104 cm- 80x100 cm		60x80 cm			40x60	) cm	
Electric Power			4,1 Kw		3 Kw			3 Kw	
Heat source	DIEZEL	GAZ	ELECTRIC	DIEZEL	GAZ	ELECTRIC	DIEZEL	GAZ	ELECTRIC
WEIGHT	2400 kg	2400 kg	2200 kg	1730 kg	1730 kg	1580 kg	1250 kg	1250 kg	1150 kg
FUEL Consumption	6-8 lt	7-9 m3	m3 80 Kw 3-5 lt		5-7 m3	50 Kw	2-4 lt	4-6 m3	35 kw

#### GENERAL FEATURES

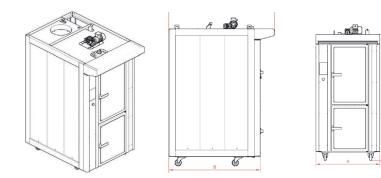
Newly developed circulation system	Easy montage and installation
Using 100% of the heat produced	Internal and external lighting system
Quality insulation with a ceramic blanket	Corrosion- and heat-resistant stainless steel
Low fuel consumption	Esthetical appearance
High quality and homogeneous cooking	Optional fuel consumption (gas, liquid fuel, electric)
Optional control panel ( PNC - computer control, manual )	

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#### GENERAL FEATURES

Newly developed double fan circulation system	Use of PNC control
Using 100% of the heat produced	Easy montage
Quality insulation with ceramic blanket	Indoor and outdoor lighting systems
Prevention of heat loss	Corrosion- and heat-resistant stainless steel
Low fuel consumption	Aesthetic look
High-quality and homogeneous cooking	Wheels can be moved to the desired location
Special design resistance	



Technical feature	CDKF/10
CAPACITY OF PRODUCTION / Hour	40 kg
Number Of PANS (Baking)	Number of operational pans
Number Of PANS (Leavening)	optional fermentation cabinet
LENGTH of PAN	40x60 cm
WIDTH x DEPTH	100 cm x 121,5 cm
HEIGHT (Baking)	98,6 cm
HEIGHT (Leavening) Only fermentation unit	72,5 cm
TOTAL HEIGHT (Wheels included)	223 cm
BAKING RACK RANGE	8 cm
LEAVENING RACK RANGE	6,25 cm
RESISTANCE	9 Pieces
ELECTRIC POWER	18 kw
WEIGHT	750 kg

GENERAL FEA

Wide range of a

Using 100% of

Quality insulat

Prevention of h

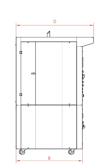
Low fuel consu

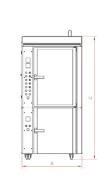
Fully stainless-steel production

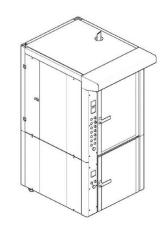
### ELECTRICAL ROTARY CONVECTION OVEN

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Technical features	CKF/50	CKF/100
PRODUCTION CAPACITY / Hour	20 kg	40 kg
Number of pans (Baking)	Optional number of pan	Optional number of pan
Number of pans (leavening)	Optional fermentation cabinet	Optional fermentation cabinet
SIZES OF PANS	40x60 cm	40x60 cm
WIDTH x DEPTH	85 X 136,5	85 x 165,5
HEIGHT (Leavening fermentation chamber exluded)	92 cm	127 cm
HEIGHT (Leavening fermentation chamber included )	164 cm	213 cm
SOURCE OF HEAT	Electric	Electric
ELECTRIC POWER	8,2 Kw	15,6 Kw
ELECTRICAL CONNECTION	220/380 V , 50hz	220/380 V , 50hz
WEIGHT	530 kg	600 kg

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uses (bakeries, restaurants, hotels)	High-quality and homogeneous cooking
ed double fan circulation system	Ergonomic fermentation unit
the heat produced	Optional control panel
ion with a ceramic blanket	Easy montage
neat loss	Indoor and outdoor lighting systems
umption	Wheels can be moved to the desired location

### CONVECTION OVEN







TECHNICAL FEATURES	CTF / 1200	CTF / 800
INTERNAL DIMENSIONS	124 x 84 x 18 cm	84 x 84 x 18 cm
EXTERNAL DIMENSIONS	$166 \times 102 \times 40 \text{ cm}$	126 x 102 x 40 cm
DIMENSION OF PAN	60 x 40 cm	80 x 40 cm
Number of PAN( Single floor)	4 pieces	2 pieces
ELECTRICAL POWER	10,5 Kw	7,5 Kw
WEIGHT	190 kg	160 kg
	CTF / 1200 MK	CTF/ 800 MK
INTERNAL DIMENSIONS	126 x 85 x 45 cm	42 x 85 x 70 cm
EXTERNAL DIMENSIONS	162 x 90 x 70 cm	126 x 90 x 80 cm
ELECTRICAL POWER	3 Kw	3 Kw
WEIGHT	105 kg	90 kg
	CTF/ 1200 D	CTF/ 800 D
DIMENSIONS	166 x 122 x 15 cm	126 x 122 x15 cm
ELECTRICAL POWER	0,37 Kw	0,37 Kw
WEIGHT	40 kg	30 kg

	TECHNICAL FEATURES	CKP / 70 G	CKP / 70 E
GENERAL FEATURES	INTERNAL DIMENSIONS	71 x 48 cm	71 x 48 cm
Practical use	EXTERNAL DIMENSIONS	170 cm x 110 cm x 110 cm	170 cm x 110 cm 110 cm
Ergonomic design	ELECTRICAL POWER	13 kw ( 230 v / 50 hz)	10 kw (380 / 50 hz 3f + n)
Belt working system	SOURCE OF HEAT	Gaz	Electric
Easy monitoring with a glass cover			
Fast cooking (Lahmacun 3 min, Pita 4 min, Pizza 5–6 min)	LARGEUR OF BAND	70 cm	70 cm
Wheels can be moved to the desired location	POIDS	135 kg	130 kg

### ELECTRICAL STONE BASED OVEN / MKEF

GENERAL FEATURES Self-leveling floors

Optional independent steam system for each floor

Integrated fermentation cabinet for temperature and humidity adjustment

High-quality and homogeneous cooking

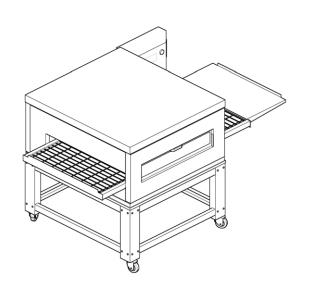
Wheels can be moved to the desired location

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### CONVECTION OVEN





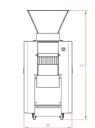
# **DOUGH PROCESSING** GROUP

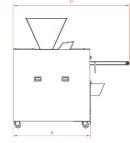


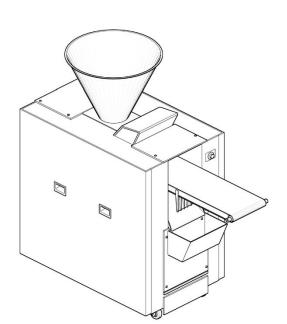
#### **GENERAL**

- Closed-circu Newly deve Dough cutti Use of stain 60 kg of doug
- Weight adjust









	TECHNICAL FEATURES	СНК / 30	CHK / 50	CHK / 100	CHK / 250
FEATURES					
uit lubrication system	DOUGH CUTTING RANGE	30 - 120 kg	50 - 250 gr	100 - 600 gr	250 - 1200 gr
loped cutting drum and suction piston technology	DOUGH CUTTING CARACITY	3000 - 4000 piecest/hour	1500 - 2000 pieces/hour	1500 - 2000 pieces/hour	1500 - 2000 pieces/hour
ing without damaging and compacting					
nless steel on all surfaces in contact with dough	DIMENSIONS	70 x 137 x 160 cm	70 x 137 x 160 cm	70 x 137 x 160 cm	70 x 137 x 160 cm
ugh capacity	MOTOR POWER	1,5 Kw	1,5 Kw	1,5 Kw	1,5 Kw
ustment	WEIGHT	450 kg	450 kg	450 kg	450 kg

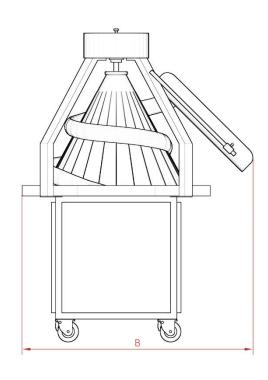
### OLUMETRIC DOUGH DIVIDER











GENERAL FEATURES	TECHNICAL FEATURES	CHY / 30	CHY / 50	CHY / 100	CHY / 200
Newly developed flour technology	ROUNDING RANGE	30 - 120 gr	50 - 300 gr	100 - 600 gr	200 - 1200 gr
Silent operation	ROUNDING CAPACITY	2000 Pieces/hour	3000 pieces/hour	3000 pieces/hour	3000 pieces/hour
3 meters OF spiral channel length					
Optional teflon or stainless-steel spiral channel	DIMENSIONS ( G × D × Y )	70 x 70 x 130 cm	90 x 90 x 150 cm	90 x 90 x 150 cm	90 x 90 x 150 cm
Wear-resistant spiral grooves	MOTOR POWER	1,1 Kw	1,1 Kw	1,1 Kw	1.1 Kw
	WEIGHT	80 ka	195 kg	195 kg	195 kg

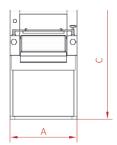
#### GENERAL F

- Various doug Land furnace Two Teflon R
- 0 25 mm ad
- Single and do
- Sequential ch

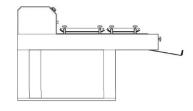
### CONICAL ROUNDER

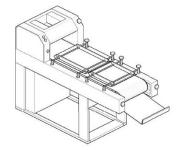
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FEATURES		BAND WIDTH
ough and bread processing feature	Adjustable printing table	CAPACITY
ace – matador – can be used in tubular rotary car ovens		LENGHT
n Rollers		
n adjustable roller distance		DIMENSIONS ( WIDTH × HEIG
d double pillow system		MOTOR POWER
l chain dough folding		WEIGHT

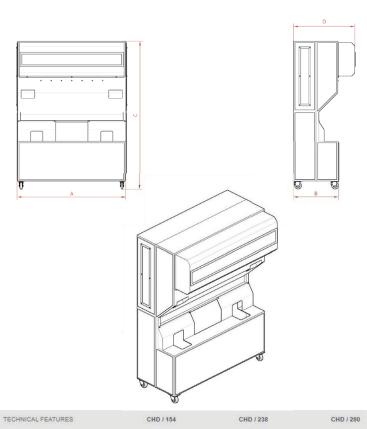
TECHNICAL FEATURES	CH \$/160	CH 5/180
BAND WIDTH	42 cm	42 cm
CAPACITY	2800 pcs/hour	2800 pcs/hour
LENGHT	160 cm	180 cm
DIMENSIONS ( WIDTH x HEIGHT )	68 x 140 cm	68 x 140 cm
MOTOR POWER	1,1 Kw	1,1 Kw
WEIGHT	170 kg	200 kg

### DOUGH FORMING MACHINE

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GENERAL FEATURES	TAS NUMBER	154 Pcs	238 pcs
Newly developed synchronization system	DWELL TIME	4 - 5 dk	5 - 7 dk
Right and left outlets with an adjustable transfer mechanism	DOUGE RANGE	50 - 1000 gr	50 - 1000 gr
Hygienic plastic containers for easy cleaning			
Aesthetic glass partition for easy viewing	DIMENSIONS (G x D x Y)	160 x 100 x 216 cm	160 x 140 x 216 cm
Protection against electrical faults	MOTOR POWER	0,37 Kw	0,37 Kw
Adjustable rest time	WEIGHT	650 kg	800 kg

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Stainless stee

Cutlery for di

Easy operation

### INTERMEDIATE PROOFER

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280 pcs

6 - 9 dk

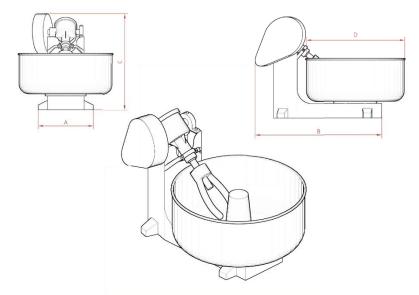
50 - 1000 gr

160 x 182 x 216 cm

0,37 Kw

1200 kg





TECHNICAL FEATURES	CYM-100	CYM-150	CYM-200	CYM-250	CYM-300
FLOUR CAPACITY	100 kg	150 kg	200 kg	250 kg	350 kg
DOUGH CAPACITY	150 kg	225 kg	300 kg	375 kg	450 kg
BOILER ROOF	90 cm	100 cm	110 cm	120 cm	130 cm
DIMENSIONS	160 x 90 x 115 cm	185 x 100 x 115 cm	190 x 110 x 125 cm	205 x 120 x 135 cm	222 x 130 x 148 cm
MOTOR POWER	2,2 Kw	3 Kw	4 Kw	5,5 Kw	7,5 Kw
WEIGHT	350 kg	400 kg	450 kg	550 kg	600 kg
FORK SPEED	45 transfert/minutes	45 transfert/minutes	45 transfert/minutes	45 transfert/minutes	45 transfert/minutes

ATURES	
l cutlery and boiler	
ferent doughs	
n, maintenance, and cleaning	

### DOUGH KNEADER





Quiet operation

Optional fixing apparatus

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TECHNICAL FEATURES	CSM-50	C SM-60	CSM-100	C SM-120	C SM-160	CSM-250
FLOUR CAPACITY	25 kg	35 kg	62 kg	75 kg	100 kg	150 kg
DOUGH CAPACITY	45 kg	60 kg	100 kg	120 kg	160 kg	250 kg
BOILER CAPACITY	70 It	90 lt	150 lt	200 it	270 It	385 it
BOILER DIMENSIONS	50 x 36 cm	60 x 32 cm	70 x 39 cm	80 x 43 cm	90 x 43 cm	100 x 47 cm
MACHINES SIZES	53x95x107cm	62x113x120cm	70x125x125cm	83x133x134cm	93x142x144cm	103x157x151cm
MOTOR POWER	1,5 - 2,5 Kw	2,5 - 3,2 Kw	3,5 - 5,5 Kw	4 - 6 Kw	5,5 - 7,5 Kw	7,5 - 10 Kw
WEIGHT	220 kg	300 kg	410 kg	440 kg	650 kg	800 kg

#### GENERAL

Saving time Wide range

Timed and 3

Simple and s

Free-moving

Height adjust

#### SPIRAL MIXER

Stainless steel spiral arm, cutting blade, and boiler

Saving time in dough kneading

Manual and automatic operation

Two-speed settings

Two-way boiler

Homogeneous dough mix and bulky bread

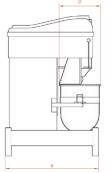
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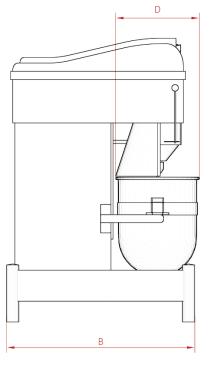
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EATURES	
in whisking and kneading	Stainless steel boilers and parts
of applications	Optional scraper
3-stage speed option	Optional control panel system
safe operation	Electrical installation in accordance with EU standards
g and maintenance-free mixing head	
stable boiler	

TECHNICAL FEATURES	CPM / 20 - EV	CPM / 40 -3	CPM / 40-EV	CPM / 60-3	CPM / 60 - EV
BOILER VOLUME	20 lt	40 lt	40 lt	60 lt	60 lt
HEAD ROTATION SPEED	0 - 100 rpm	55 - 110 - 120 rpm	0 - 220 rpm	55- 110 - 120 rpm	0 - 220 rpm
BRUSH ROTATION SPEED	0 - 360 rpm	140 - 280 - 560 rpm	100 - 520 rpm	140 - 280 - 560 rpm	100 - 520 rpm
DIMENSIONS	55 x 82 x 120 cm	63 x 91 x 137 cm	63 x 91 x 137 cm	63 x 91 x 137 cm	63 x 91 x 137 cm
MOTOR POWER	1,1 Kw	1 - 1,4 - 1,7 Kw	2,2 Kw	1 - 1,4 - 1,7 Kw	2,2 Kw
WEIGHT	110 kg	220 kg	220 kg	230 kg	230 kg

#### PLANETARY MIXER





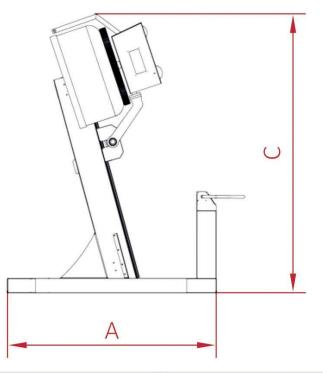
CENERAL FEATURES	BOILER VO
Powerful electric motor	ROTATION
Free-moving and maintenance-free mixing head	BRUSH RC
Height-adjustable boiler	
Stainless steel boilers and parts	DIMENSIO
Wheeled boiler	MOTOR PO
Electrical installation in accordance with EU standards	WEIGHT

TECHNICAL FEATURES	CPF - 120
BOILER VOLUME	120 lt
ROTATION SPEED	0 - 200 rpm
BRUSH ROTATION SPEED	100 - 520 rpm
DIMENSIONS	118 x 100 x 205 am
MOTOR POWER	4 Kw
WEIGHT	550 kg

### AUTOMATIC PLANETARY MIXER

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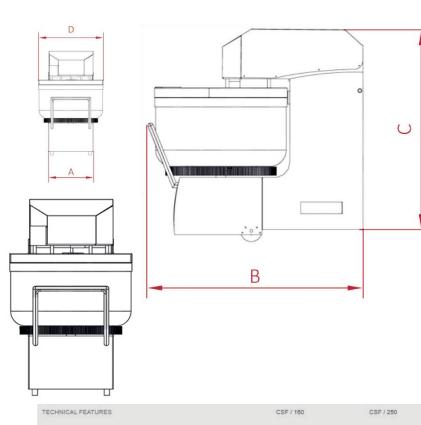


TECHNICAL FEATURES	CSA/100	CPA/100
BOILER CAPACITY	160-250 kg	100-120 lt
MOTOR POWER	2,5 Kw	1,1 + 0,37 Kw
HEIGHT	235 cm	255 cm
DEPTH	220 cm	130 cm
WIDTH	160 cm	97 cm
WEIGHT	750 kg	290 kg
DRAINING HEIGHT	1600-1900 mm	2200 mm (maximum)

### BOWL TILTING MACHINE

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		FLOUR CAPACITY	100 KG
GENERAL FEATURES			
Time and energy savings in dough kneading	Possibility to use spare boilers with its mobile boilers	DOUGH CAPACITY	160 KG
Effective operation with a time-out indicator and temperature display	Kneading dough with a small amount of flour	BOILER DIMENSIONS	90 CM X 48 CM
Appropriate production to EU standards on all food contact surfaces	Silent operation	MACHINE DIMENSIONS ( EN X SIZE X HEIGHT)	94 X 150 X 160 CM
Two-speed settings	Kneading at constant speed thanks to the newly developed	MOTOR POWER	16 KW
Stainless steel spiral arm, cutting blade, and boiler	Boiler gear system	WEIGHT	1150 KG
Optional dough kneading speed			

### SPIRAL MIXER WITH MOBILE BOILER

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150 KG

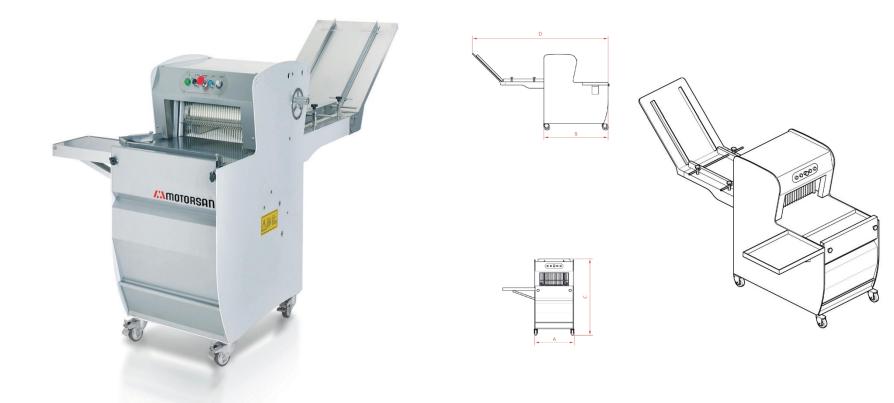
250 KG

104 X 160 X 160 CM

16 KW

1250 KG





GENERAL FEATURES	CE	ED100	BREAD	BREAD	SLICE	KAPACITY	BAND	MOTOR	MACHINE	MACHINE	MACHINE
Aesthetic design			LENGHT	HEIGHT	THICKNESS	HOUR	(m/mn')	POWER	LENGHT	WIDTH	LENGHT
Easy mobility thanks to its wheels											
Quiet and vibration- free operation			400 mm	50-140	8-20 mm	Maximum	0.2-2	0,55+0,55	2670 mm	610 mm	1180 mm
900 bread-cutting capacity per hour				mm		900		Kw			
Adjustable bread printing height											
Optional teflon-coated blades											

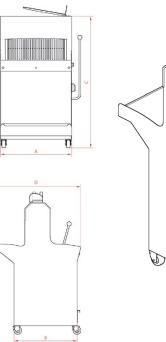
#### GENERAL FE

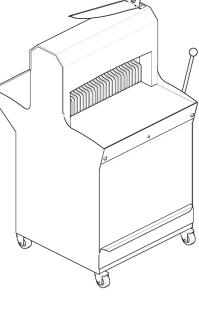
- Slicing withou
- Production in
- Ergonomic hai
- Aesthetic look
- Adjustable pre
- Packing sheet

#### BREAD SLICING MACHINE WITH POCKET BLOWER









ATURES		CED 200	BREAD	SLICE	BREAD	BREAD	MOTOR	TABLE	MACHINE	MACHINE	MACHINE
It crushing and shredding	Quiet and vibration-free operation		LENGHT	THICKNESS	LENGHT	WIDTH	POWER	HEIGHT	DEPTH	WIDTH	HEIGHT
accordance with EU standards	Stainless steel knives										
ndling thanks to wheels	Optional teflon-coated blades										
< c	Automatic safety		50-180 mm	8-20 mm	480 mm	340 mm	0,55 Kw	730 mm	820 mm	650 mm	1200 mm
essure for bread height											
t											







GENERAL FEATURES		CED 400	BREAD	SLICE	BREAD	BREAD	MOTOR	TABLE	MACHINE DIMENSIONS	MACHINE
Special design for limited spaces	Optional teflon-coated blades		HEIGHT	THICKNESS	LENGHT	WIDTH	POWER	HEIGHT	Dimensions	TEIGHT.
Aesthetic appearance and ergonomic use	Automatic safety									
Adjustable pressure for bread height										
Packing sheet			50-150 mm	8-20 mm	380 mm	300 mm	0,37 Kw	250 mm	68*55*64 cm	105 kg
Quiet and vibration free operation										
Stainless steel knives										

## GENERAL FE

Wide range of

bakery produ

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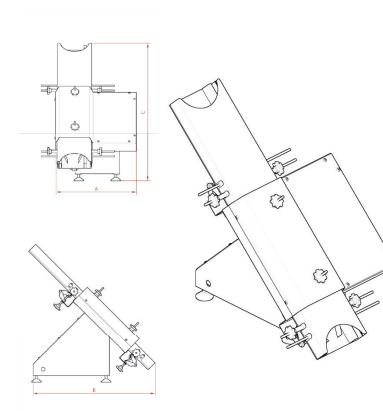
Production i

#### COUNTERTOP BREAD SLICING MACHINE

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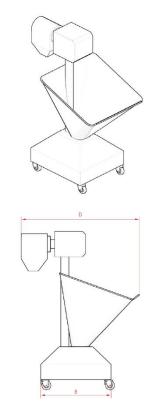
ATURES	
icing	
f applications (hamburger, roll, baguette, various	
ıcts)	
epth	
n accordance with EU standards	

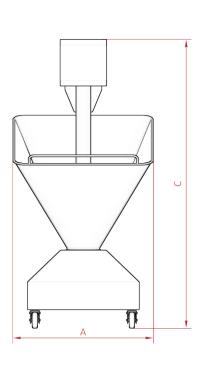
C SD 100	SANDWICH HEIGHT	SANDWICH WIDTH	ELECTRICAL	MOTOR	MACHINE	WEIGHT
	min.30 - max. 90 mm	20 - 140 mm	220 V	0.55 Kw	49*78*82 cm	42 kg

### SANDWICH SLICING MACHINE









GENERAL FEATURES	CUE60	CAPACITY	MACHINE	MACHINE WIDTH	MACHINE	ELECTRICAL POWER	MACHINE
Compact design			LENGIT	mom	THE STATE	TONER	WEIGHT
Stainless steel production							
Wheels can be moved to the desired location							
Easy replaceable brushes		2000 kg/hour	115 cm	75 cm	115 cm	1,47 Kw	93 kg
Transport up to 3 meters high							
Safety grille							



- Aodern ste
- Electronic st
- Long service
- Working syst
- Optional con





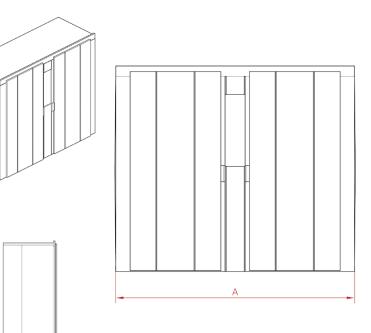


EATURES	CYA 60	KAPACITY	MOISTURE DENSITY	MOISTURE RANGE	HEATING RANGE	WATER	DIMENSIONS	ELECTRICAL
perature and humidity production			o chi o tri t					
am generation system								
team regulation								
e life		10 m³	% 30 - 90	& 60 rh / % 95 rh	(+20 C/+ 50 C)	1/2"	45x17x168 cm	6,5 Kw
stem with fan								
ntrol panel								





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1				
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GENERAL FEATURES	TECHNICAL FEATURES	CFC / 160	CFC / 60 x 80	CFC / 80 x 100	
Corrosion- and corrosion-resistant materials	KAPACITY	1 pcs	2 pcs	2 pcs	
High-quality insulation material					
Long service life	CABINET LENGHT	120 cm	125 cm	145 cm	
Easy cleaning	CABINET WIDTH	145 cm	170 cm	245 cm	
Aesthetic glass partition for easy viewing					
Optional electronic control for temperature and humidity	CABINET HEIGHT	170 cm	200 cm	213 cm	

#### GENERAL I

Automatic a

Advanced cu

Touch screen

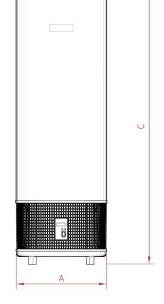
### FERMENTATION CABINET

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В









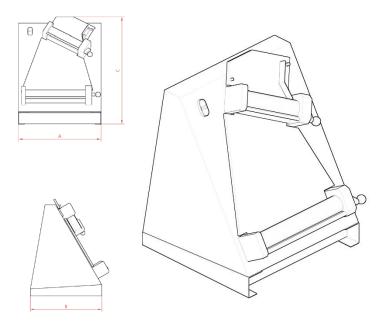
EATURES	
djustment of the amount of water to be used	
istom display	
n	

TECHNICAL FEATURES	CSS/300	C \$ \$ / 600	CSS/900
LITER	300 it	600 lt	900 lt
DIAMETER	80 cm	96 cm	110 cm
HEIGHT	177 cm	203 cm	205 cm
VOLTAGE	220 / 1 / 50 v	220 / 1 / 50 v	380 / 3 / 50 v
POWER	1,25 Kw	1,25 Kw	2 Kw
WEIGHT	137 kg	197 kg	267 kg









GENERAL FEATURES	TECHNICAL FEATURES	CHA / 30	CHA / 40
Dough thickness adjustment mechanism	ROLLER DIMENSIONS	43x51x85 cm	53x51x85 cm
Derlin roller			
Ergonomic design	DIMENSIONS	30 cm	40 cm
Stainless steel body	POWER	0,5 kw - 220 V	0,5 kw - 220 V
Emergency stop			
	WEIGHT	35 kg	40 kg

# DOUGH SHEETER/ROLLER

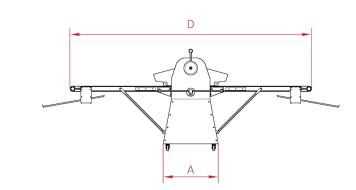
GENERAL FE Robust steel Compact din Right and lef

Dough scrape Compliance w

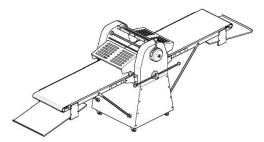
### PIZZA DOUGH SHEETER/ROLLER

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ATURES		TECHNICAL FEATURES	CHA/500	CHA/600	CHA/700	CHA/500S	CHA/600S
construction	Optional stainless-steel body	BAND WIDTH	50 cm	60 cm	70 cm	50 cm	60 cm
nensions		MOTOR POWER	0.75 Kw	0,75 Kw	0.75 Kw	0.75 Kw	0.75 Kw
t operating buttons							
el grates		CYLINDER SIZE	50 cm	60 cm	70 cm	50 cm	60 cm
ers that can be removed		CYLINDER DIAMETER	71 mm				
with health standards in all parts in contact with dough							
		CYLINDER RANGE	0,1 - 48 mm				

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