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<u>้ยุ้่มให้กับพวกเรา</u>©

YOUR AUTOMATED FOOD PROCESSING MACHINERY

Ö

COMPANY PROFILE



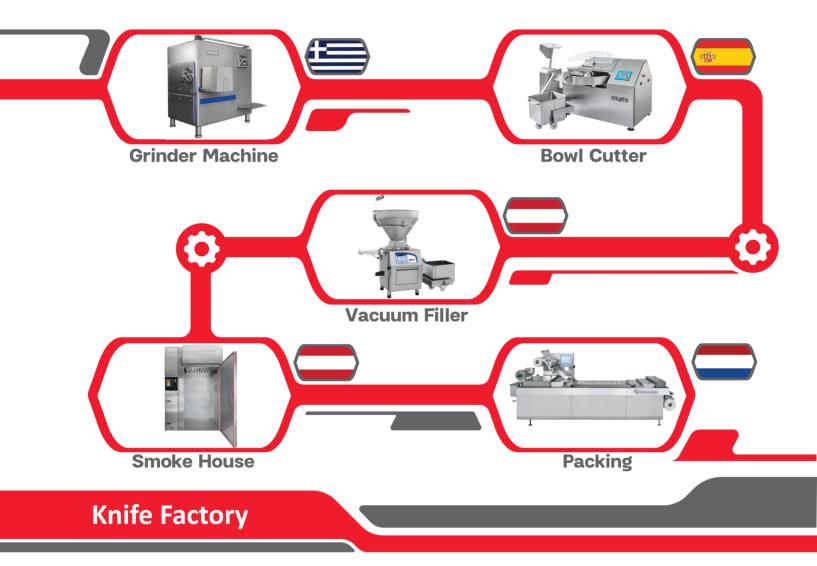
SMILE (2019) CO., LTD.

SMILE(2019) is a leader in the food processing machinery industry. Since 2014, we've beebn committed to the research and development of advanced machine food processing and building strong partnerships with our customer.

บริษัท สมายล์(2019) จำกัด ก่อตั้งเมื่อ วันที่ 25 กรกฎาคม 2557

Sausage Making Process









GrinderMachine



Lakidis MG130L





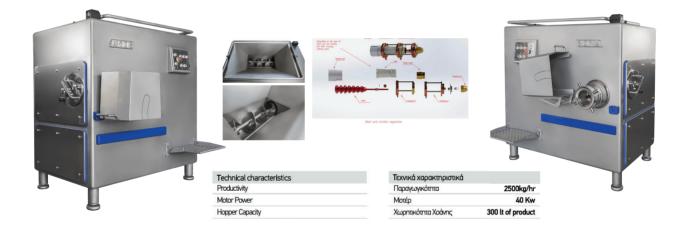


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Fechnical characteristics	Τεχνικά χαρακτηριστικά	
Main motor	Κυρίως Μοτέρ	9,2 Kw
Premix motor	Μοτέρ Προανάμειξης	0,75 Kw
.oader motor	Μοτέρ Αναβατόριου	1,1 Kw
Productivity	Παραγωγικότητα	800-1000 Kg/h



Lakidis ML160L



Hamburger Foaming Machine

Lakidis FR200L



LAKIDIS

Mixer Loader Machine





	Technical characteristics	
	Length	
AR STRATE	Width with Loader	
	Width without Loader	
	Height with Loader	
	Height without Loader	
	Bowl Capacity	
	Motor Power	
	Motor Power of Loader	
	(estra)	
	Required air pressure	

Technical characteristics	
PZ500 mixer	13,2 Kw
PZ500L mixer with loader	14,3 Kw
PZ500L mixer with vacuum	14 Kw
PZ500L mixer with vacuum & loader	15 Kw





Model	Capacity	Power	Dimension	Weight
ZYD-100-I	300-500kg/h	6.5/8kW	1440*630*970mm	450kg
ZYD-130-I	800-1000kg/h	13/16kw	1990*820*1300mm	850kg
ZYD-160-I	1500-2000kg/h	18.5/22kW	2130*890*1400mm	1350kg
ZYD-180-I	2500-3000kg/h	26/32kW	2420*1200*1500mm	1650kg
ZYD-180-II	3000-4000kg/h	45kW	2420*1200*1500mm	1650kg
ZYD-220-I	5000-6000kg/h	55kW	2700*1450*1650mm	2150kg







Meat Grinder

	C160G-B	C 2 0 0 G - B	C 2 5 0 G - B	C 3 0 0 G - B
POWER	18.5 Kws	30 Kws	45 Kws	55 Kws
CAPACITY ¹	1500 Kgs/Hour	2500 Kgs/Hour	5000 Kgs/Hour	6500 Kgs/Hour
Max.Frozen Meat Block(- 25°C)	50×50×100 mm	100×100×150 mm	200×200×150 mm	600×400×150 mm
DIMENSION	1450 × 1000 × 1400 mm	1700 × 1150 × 1570 mm	2000 × 1200 × 1700 mm ²	2300 × 1300 × 2000 mm





Model:DRB-ZB125L Voltage:380v,50hz Power:23kw Capacity:70-80L/TIME Volume:125L weight: 1380kg Dimension: 2400*1420*1300mm Functions: Meat Grinding Machine Cutting Knife Speek:126/1800(low speed)/3600(high speed) rpm Pan Discharge Speed:8/12 rpm Cutting Knife Number:6 picese











Bowl Cutter





K200L

55 Kws

2.2 Kws × 2

200 L

0 rom (Max di

4 – 17 rpm (Max. 20 rpm)

K330L

75 Kws

2.2 Kws

330 L

ZB-80 70-75 80

ZB-125 100-110

ZB-125 II 100-110 125 33.2

ZB-200 170-180 200

ZB-330

Bowl capacity		205 liters / 54 US.liq.gal
Approximate batch size	soft meat dough	±20 to ±160 kg / ±45 to ±350 lbs.
	dogged meat dough	±20 to ±100 kg / ±45 to ±220 lbs.
Total machine power with standard motor		82 HP / 60 kW
Knife motor power standard		75 HP / 55 kW
Total machine power with Power Plus motor	optional	109 HP / 80 kW
Knife motor power Power Plus	optional	102 HP / 75 kW
Bowl motor power		4 HP / 3 kW
Hydraulic loader motor power		1 HP / 0,74 kW
Hydraulic unloading disc motor power		0,5 HP / 0,37 kW
Total consumption with standard motor	380/400 V	104 A
	460/480 V	85 A
Total consumption with Power Plus motor	380/400 V	136 A
	460/480 V	110 A
Rotational knife speed cutting	variable	1000 to 4000 rpm
	pre-programed	1000 / 2000 / 3000 / 4000 rpm
Linear knife speed	@ 4000 rpm	up to 117 m/sec.
Rotational bowl speed cutting		6 / 10 / 14 / 18 rpm
Rotational knife speed mixing	variable	50 to 200 rpm
	pre-programed	50 / 100 / 150 / 200 rpm
Rotational bowl speed mixing		6 / 10 rpm
Rotational speed of unloader disc		130 rpm 50 Hz / 156 rpm 60 Hz
Net weight approx.		± 3500 kg / ± 7700 lbs.
Sound pressure level dB(A) LEQ at 1 m		78 dB
Operating temperature		+5 to +40°C / 40 to 105°F
Recommended relative humidity level		20 to 90%

新刀速度(r/min)重量(kg) Knite Weight









K130L

30 Kws

1.5 Kws

130 L

Power Bowl Driving Power BOWL VOLUME Blade Speed Bowl Speed



型号 生产能力(kg) 存积(L) 功率(kw) 标刀意量(把) 转锅转速(r/min) 当科器转进 (Model) Productivity Volume Power Knife quantity Bowl speed Unitoder

60

7.5/10/15

Clippers-manual, semi-automatic, automatic









CLIPS from food-grade aluminium

AUTOMATIC (two-clip)



REX **INNOVATION & PERFECTION**





RVF 327

Simple operation everyone understands

RVF 327 and 330 are designed for small and medium-sized companies with frequently changing varieties and normal sausage meat quantities. The series 300 is characterised by reliable, quick and easy cleaning, minimal leftovers and low energy costs. The vane cell feed system made of wear-resistant stainless steel guarantees a long service life and the highest product quality. It ensures gentle transport of all fillers and mini-mum air pockets in the sausage meat. The touchscreen guarantees simple operation. The clipper socket which is a standard feature permits the driving of various clipping devices and/or additional machines. The fold hopper is available in volumes of 100 and 160 litres.

100 and 160 litres. The RVF 327 and 330 can also be equipped with a rotating or rigid case holding device. This makes it easier to twist off artificial or natural sausage skins,

The all-rounder for all sizes of business

Series 400 is flexible and universal: This is as suitable for the smaller or medium-sized meat-processing operations as it is for larger, highly specialised companies. Its smooth surface, hygienically designed, space-saving machine housing, is self-supporting and made entrely of starless steel. The reinforced model of the large cell-feed system gua-rantess exact portioning accuracy for a maximum service life. No crushing or smearing: It ensures that all filters are transported gently, especially for larger sausage meat char-ges, larger precise of meat or raw sausage applications. The vanie cell feed system are available with eight, 12 or 14 vanes , alternatively also with blind vanes. Thanks to the newly developed titting device, the hopper of the RVF 400 - available in different sizes - can be filled simply and without any mess.

100 litre folding hopper 250 litre folding hopper 350 litre folding hopper

The touchscreen control can be easily operated. It is suitable for all applications, even for controlling various citip machines, REX suspension lines and attachments. The tired-and-tested 'REX servo drive' rounds off the innovative control concept. The optional case holding device makes it easy to twist off artificial and natural susage skins.

Features that characterise the Series 400:

- The grand appearance supports the product change and cleaning Madem servo drive concept for accurate portioning Minimal energy consumption Very simple operation thanks to fouch screen operation Externiely low-noise and smooth operation Simple foil thanks to folding hopper Large feed system gently transports the fillings







RVF 436 S



Smoking Solution











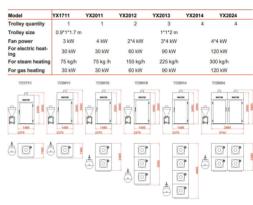
CONTROLLER SYSTEM

Our control system YXC1.50 is adopted by PLC and touch screen. It is user-friendly and easy to oper-

ate. The large memory could be for 100 programs, each allows up to 20 steps. All kinds of data like temperature of chamber, core of

product, humidity and time are all controlled, indicated and monitored by this system.





Packaging Machine





Specifications

- Options: 1 sealing bar (GB1000/1S) and 2 sealing bars (GB1000/2S)
- Adjustable working plate angles for convenient vacuum packing of liquid products
- SUS304 stainless steel guarantees most durable service life, no corrosion, no deformation
- •BUSCH 200 vacuum pump
- Computer program controlled
- Speed: 3-6 cycles/minute
- •Power: 6.5 KW
- Machine size: 1580mm×1800mm×1300mm

Belt type vacuum pakaging machine DZ1000/1S



Packing Machine

240

TH 355-240

TH 355-270

TH 355-300 TH 420-240

TH 420-270

TH 420-300

Liquid insert plate

Cabinet

Specification

Termoformer

Standard

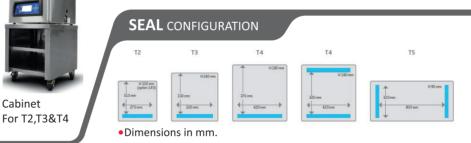
> Display prepared for remote connection and control through Ethernet; for example for software updates Synchronisation for peripheral devices such as a labeler, printer, filler or loading robot > Control cabinet heating to prevent condensation on electrical circuits

Optional	1	z	з	
> Length	3000			
> Pump	63 m ³	100 m ^a	160 m³	
> Gas	Inert	Oxygen		
Exit Conveyor	Rollers	Powered chain belt		
> Film	Print sensor	Euro hole		

	MACHINE LENCHT	MACHINEWOTH	MACHINEHEICHT	VOLTAGE*	POWER CONSUMPTION	AR:	WATER
TH 285/320/355	3500	727	1708	400V-3-50Hz	7,5 KW	6 bar 200 Ltr/min	2,1Ltr/min 1,5 bi
TH 420	3500	792	1708	400V-3-50 Hz	7,5 KW	6 bar 200 Lts/min	2,1Ltr/min 1,5 ba
	FLM THICKNESS	MAK DEPTH					
FLEXIBELE FILM	< 300 µ	95					
RIGID FILM	Ca 300-400 µ	60					
SKIN PACK	x	20					

SPECIFICATIONS TABLE TOPS

	SEAL LENGTH	MAX PRODUCT HEIGHT	USEFUL CHAMBER SIZE (WXDXH)	OUTSIDE DIMENSION (WxDxH)	STANDARD VOLTAGE*	POWER CONSUMPTION	WEIGHT
TABLE TOP T2	270	100	270×310×100/140**	365 x 500 x 300/340**	230-1-50 Hz	0,4/0,5 kw	25 kg
TABLE TOP T3	320	160	320 x 330 x 160	430 x 550 x 410	230-1-50 Hz	0,5/0,7 kw	50 kg
TABLE TOP T4	420	180	max. 420 x 370 x 180	530 x 590 x 460	230-1-50 Hz	0,7/1,3 kw	60 kg
TABLE TOP T5	320	95	800 x 320 x 95	985 x 515 x 430	230-1-50 Hz	1,3 kw	115 kg



SPECIFICATIONS D1,D3,D4&D6

Mineracetae	DOUBLE CHAMBER D6	D1 D3 D4		HWX PRODUCT HEIDHT & FLAT WORKING SUI 230 250 270 486R 180		UUTSCE DMMNBON (AMDHY) 1440 x 920 x 1205 1865 x 1100 x 1230 2050 x 1275 x 1245 1345 x 720 x 1040	35840440 VOLTAQE* 400:3-50 Hz 400:3-50 Hz 400:3-50 Hz 400:3-50 Hz	4.4 kW 6.2-97 kW 6.2-97 kW 6.2-97 kW	WEICHT 350 kg 600 kg 720 kg 240 kg
SEAL	CONFIGURATION		520 mm 520 mm 600 mm	ns in mm	D6	N 250 mm Born B250 mm M 1 800 mm Sam	670 mm	D4	Dmm





Sausage Cutter



Incorporated pump/vacuum generator lower

- Special blade for unique cut, without cutting marked
- High performance suction pipe
- Product entry equipped with anti-burn air curtain
- New presence sensor for product
- Product collector bathed in water and easily removable for washing
- Air switch and automatic steam system with presence sensor for product, haiting automaticaly (air and steam) and reducing energetic consume (both standard and cocktal configuration).
- Display and regulation of the flow rate
- Easy height adjustment for different sausage form (sausage diameter between 15 and 34mm)
- New anti-breakage support roller for casing peeled Spacious tank without comers for casing peeled.
- Tank with hygienic design
- Supervising window on enclosure for peeled casing.
- Automatic light for enclosure peeled casing.
- Wheels with safety brake system for easy handling
- Safety relay in accordance with the EC regulation

Full construction in stainless steel 304/316.



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Sausage Peelers

ASP-3000

 High Productivity : Up to 300 meter/minute



ASP-200

 Productivity : Up to210 meter/minute



MSP-3008

 Semi-Autometic.
For small and medium producers.





Our Customer



