M30 MULTI-PURPOSE KITCHEN MACHINE



150 + servings per day

Gastronomy

Hotels

Boarding houses

Canteens

Hospitals



Cutting hopper with double safety switch off



Easy-to-use coupling system for change of attachments



Digital keypad with timer, LED indicator, two speeds and overload protection



Cabinet unit in stainless steel, mobile, with compartment for Gastro-Norm container. Additional designs available on request.

- Modular building concept, easy to use
- Multi-purpose use: Chopping, shredding, grating, straining, pureeing, stirring, beating, kneading, cutting, steaking, tenderizing
- All parts made of stainless steel
- Accessories HACCP compliant
- Safety switch-off with coded magnet







Universal basic unit, stainless steel 130 012 200*





Cutting hopper, stainless steel 130 019 000*



Curved blade discs, stainless steel, adjustable 0-5 mm 130 020 000* 0-10 mm 130 021 000 Curved blade disc, stainless steel

553 000 0388





Strip cutting discs, stainless steel, Juliennes

stainless	steel,	Juli	enne
2 mm	565	000	0362
3 mm	565	000	0363
4 mm			0364
5 mm		038	
7 mm	130	039	000*
10 mm	130	040	100



Crinkle cut blade disc, stainless steel, adjustable 2-7 mm, 549 000 3703



Raw vegetable disc, sharpened separately 3 mm 565 100 0373 Shredding discs, sharpened separately 6 mm 565 100 0376 9 mm 565 100 0377





Cylinder hopper with cylinder, stainless steel 130 069 000*



Wing, stainless steel, for cylinders 331-337, 326, 328 553 100 0330*

Cheese wing, stainless steel especially for the processing of cheese for cylinder 331-337, 326, 328, and 338 130 076 006



Raw vegetable cylinders stainless steel, sharpened separately

separately	
2 mm	130 070 337
3 mm	130 070 336
4 mm	130 070 326



Shredding cylinders, stainless steel, sharpened separately 6 mm 130 070 334* 9 mm 130 070 335



Grating cylinders, stainless steel

٠.	G	0.00.		
3	mm	130	070	332*
4	mm	130	070	331



Potato grating cylinder, stainless steel, crown toothed

2 mm 130 070 333



Potato pancake cylinder, stainless steel, partly crown-toothed, combination of 333/337

130 070 328



Strip cutting cylinder 1,5 mm 553 000 0338 Wing for cylinder 338 553 000 0330

CUTTING DISCS AND ACCESSORIES



Dual-chamber hopper, stainless steel 566 000 0780*



Crescent blade discs, stainless steel

3	mm	565	000	0383
4	mm	565	000	0384
6	mm	565	000	0386



Dicer, complete, stainless steel (** only Export)

8	mm	549	000	0392
11	mm	549	000	0394*
16	mm**	549	000	0393
22	mm**	549	000	0396



Universal hopper, stainless steel 566 000 0720

Straining wing for cylinders 100, 200, 300, 345 130 076 005



Straining cylinders stainless steel

1.5 mm 130 072 100 3 mm 130 072 200 Straining plate for cylinders 100, 200, 345

553 000 0342



Pureeing cylinder stainless steel

130 072 300 Micro-fine grating cylinder, stainless steel 2 mm 553 000 0345





Planetary stirring, beating and kneading unit 20 l 566 100 0201*



Stirring whisk, stainless steel

4 mm 15 00 897 5 mm 15 00 898



Beating whisk, stainless steel

15 00 896



Kneader, stainless steel 552 000 1275



Meat and vegetable mincer, 82 mm with coded whole plates 130 049 000*

Composed of: mincer housing, worm, meat tray, pusher, mincer housing, worm, 5-part cutting set, coded, stainless steel, L&W. Incl.: pre-cutter, 4-wing knife, coded perforated disc 8 mm, 4-wing knife, coded perforated disc 3 mm spacer ring 18 mm and spacer ring 36 mm for conversion of 3-part cutting set.



Universal housing for strip cutter, steaker and meat tenderizer

130 025 100 Composed of: stainless steel housing and coupling M 30. Attention: To be ordered

Attention: Io be ordered together with strip cutter set and/or tenderizer/steaker set.



Strip cutter set

130 026 100 Composed of: lid complete incl. funnel, magnet holder and pusher.

Attention: universal housing as well as the resp. inserts are not included in the delivery.

Cutting inserts, stainless steel

ilulilless s	1661			
3.3 mm	1	5	00	727
5.0 mm	1	5	00	728
6.6 mm	1	5	00	729
9.9 mm	1	5	00	730
9.8 mm	1	5	00	731



Steaker/meat tenderizerset

130 027 100

Composed of: feed cute and magnet holder.

Attention: universal housing as well as the resp. inserts are not included in the delivery.

Steaker insert

15 00 732

Meat tenderizer insert 15 00 733

TECHNICAL DATA Basic unit with accessoires meat 400 V, 50 Hz, 2.5 m cable with CEE plug mincer and trolley Power supply Output (kW) 1.4/1.8 Fuse protection (A) 16 IP 54 (splash-proofed) Ingress protection Infinitely variable speed control (rpm) 160/320 Dimensions (L \times W \times H) 280 x 650 x 320 mm Weight (kg) 49 Delivery standard: Basic unit without Basic unit accessoires. with accessoires planetary Trolley optional stirring, beating and kneading unit and trolley SOUIA P ---7

PROCESSING CAPACITY

M 30 Multi-purpose kitchen machine

with trolley and meat mincer

1060

Description	Use	Throughput**
Raw vegetables cylinders	Raw of eg. potatoes, celery, carrrots	600-1000 kg/h
Shredding cylinders	Shredding of eg. radishes, carrots	1100-1200 kg/h
Grating cylinders	Grating of eg. hard bread, boiled potatoes, nuts, chocolate, almonds	600-900 kg/h
Potato grating cylinder Grating of raw potatoes for dumplings		500 kg/h
Potato pancake cylinder	Grating of raw potatoes	800 kg/h
Dicer	Dicing of eg. vegetables, potatoes, celery, carrots	300-780 kg/h

600

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*Items marked with an asterisk are part of the basic equipment.



890

 $[\]ensuremath{^{**}}\xspace$ The throughputs are dependent on cutting thickness and product.

MULTI-PURPOSE KITCHEN MACHINE 30+ servings per day Gastronomy Hotels Catering services Party services Diet kitchens XXL filling chute as depot 60 degree rotatable drive Perfect combination of bowl GN-containers to put under for processing large volumes to straining and pureeing and machine body by bayonet in one step ■ Modular building concept, easy to use



■ Multi-purpose use: Chopping, shredding, grating, straining, pureeing, stirring, beating, kneading, cutting, steaking, tenderizing

■ 15 | XXL-Bowl

■ Cleaned housing

■ Diagonal cutting

■ Safety switch-off with coded magnet



Universal basic unit 561 000 0311*



Cutting attachment with safety switch-off and pusher

104 018 000* Attention: Universal basic unit not included.



Diagonal cutting hopper with safety switch-off and pusher

104 019 000 Attention: Universal basic unit not included.



Curved blade disc, stainless steel, doublebladed, adjustable 0-5 mm 561 000 0352*



Curved blade disc, stainless steel, singlebladed, adjustable 0-10 mm 103 275 000



Crescent blade discs, stainless steel 3 mm 561 000 036

3 mm 561 000 0363 4 mm 561 000 0360* 6 mm 561 000 0361



Strip cutting discs, stainless steel

2 x 2 mm Juliennes 561 000 0362* 4 x 4 mm Juliennes 561 000 0364 6 x 6 mm 561 000 0366 8 x 8 mm 561 000 0368



Crinkle cutting discs, stainless steel

4 mm 561 000 0369 6 mm 568 000 0367

Basic carrier disc for raw vegetable discs, shredding discs, grating discs, potato grating disc, potato pancake disc



Basic carrier disc, stainless steel 568 000 0370*



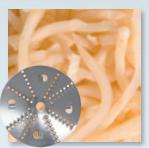
Raw vegetable discs, stainless steel, hand sharpened

 2 mm
 561 000 0380

 2.5 mm
 561 000 0382

 3 mm
 561 000 0371*

 4 mm
 561 000 0374



Shredding discs, stainless steel, hand sharpened

6 mm 561 000 0372* 9 mm 561 000 0373



Grating discs, stainless steel

2 mm 561 000 0381 3 mm 561 000 0375* 4 mm 561 000 0378



Potato grating disc, stainless steel, crown-toothed 561 000 0376



Potato pancake disc, stainless steel, partly crown-toothed, combination of 376/380 561 000 0377



Dicer, complete, stainless steel

4 x 4 x 5 mm 103 240 100 5.5 x 5.5 x 5 mm 103 243 100 8 x 8 x 10 mm 103 246 100 11 x 11 x 10 mm 103 250 100 16 x 16 x 10 mm 103 252 100 22 x 22 x 10 mm 103 255 100



Multi disc rack, stainless steel, for 2 discs and 7 exchange discs 561 000 0190 Disc rack, for 5 discs 561 000 0191*



Protective hand grip for dicer disc

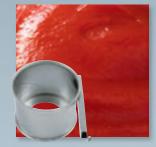
105 040 190



Straining hopper with flow sheet, stainless steel 104 036 000

Attention: Universal basic unit not included.
Straining wing for cylinders stainless steel 100, 200, 300

104 075 000



Straining cylinders, stainless steel 1.5 mm 104 076 100 3 mm 104 076 200



Pureeing cylinder, stainless steel 104 076 300





Planetary stirring, beating and kneading unit 104 035 000*

Composed of: planetary mixer head, stirring bowl 15 I, covering hood 15 I, beating whisk, stirring whisk and kneader



Beating whisk, stainless steel 15 | 561 000 0232



Stirring whisk, stainless steel 15 | 561 000 0242



Kneader, stainless steel 15 | 561 000 0265



Meat und vegetable mincer 70 mm 104 045 000*

Composed of: meat tray, pusher, mincer housing, worm, 3-part cutting set, coded, stainless steel, L&W. Incl.: pre-cutter, 4-wing knife, coded perforated disc 4 mm, spacer ring 13 mm.



Universal housing for strip cutter, steaker and meat tenderizer

104 025 101

Composed of: stainless steel housing and coupling M 4.

Attention: To be ordered together with strip cutter set and/or tenderizer/steaker set.



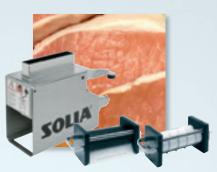
Strip cutter set 104 025 100

Composed of: lid complete incl. funnel, magnet holder and pusher.

Attention: universal housing as well as the resp. inserts are not included in the delivery.

Cutting inserts, stainless steel

sidiniess sieer	
3.3 mm	1500727
5.0 mm	1500728
6.6 mm	1500729
9.9 mm	1500730
19.8 mm	1500731



Steaker/meat tenderizer set

104 027 100

Composed of: feed cute and magnet holder.

Attention: universal housing as well as the resp. inserts are not included in the delivery.

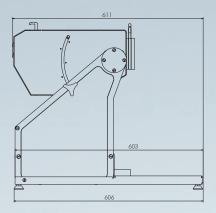
Steaker insert

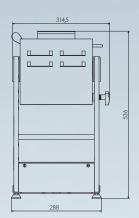
1500732

Meat tenderizer insert 1500733

TECHNICAL DATA

Power supply	400 V, 50 Hz 3 m cable with CEE plug
Output (kW)	0.5/0.7
Fuse protection (A)	16
Ingress protection	IP 54 (splash-proofed)
Infinitely variable speed control (rpm)	160/320
Dimensions (L x W x H)	314.5 x 611 x 536 mm
Weight (kg)	42





M 4 Multi-purpose kitchen machine

PROCESSING CAPACITY

Description	Use	Throughput**
Curved blade disc, double-bladed	Cutting of vegetables	50 - 200 kg/h
Curved blade disc, single-bladed	Cutting of soft vegetables	50 - 100 kg/h
Crescent blade discs, stainless steel	Cutting of boiled potatoes, leek and mushrooms	80 - 150 kg/h
Shredding discs	Shredding of eg. celery, radish, potatoes, carrots, gouda cheese	120 - 200 kg/h
Grating discs	Grating e.g. bread, nuts, almonds, chocolates, cheese	50 - 120 kg/h
Potato grating disc	Grating e.g. potatoes, parmesan cheese	50 kg/h
Potato pancake disc	Grating e.g. potatoes	50 kg/h
Dicer	Dicing of vegetables, fruits	120 - 200 kg/h

^{**}The throughputs are dependent on cutting thickness and product.

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*Items marked with an asterisk are part of the basic equipment.



UNIVERSAL-VEGETABLE CUTTER



Ideal from 600 meals a day and more or food processing industry

> Commercial kitchens

Refectory

Canteens

Hospitals

Delicatessen manufactures

Canning industry



Numerous application options



Dicing in high capacity



Ring-cutting for cutting concentric rings



Innovative cutting hopper for cabbage

- Operational capacity of up to 4000 kg/h
- Stable machine design
- Machine complete made of high-grade stainless steel
- Variable cylinder equipment, with many grating-/dicing-/straining-/puree and shredding cylinders
- 500 mm headroom for the container to collect the product
- Dial to select two speeds: 150/300 rpm
- Safety switchoff







Universal hopper, stainless steel 548 000 3200



Standard wing, stainless steel
6-wings 548 000 9305
Double wing, stainless steel
2-wings 548 000 3501
Straining wing, stainless steel
2-wings 548 000 3400



Raw vegetable cylinders, stainless steel 2 mm sharpened separately 145 070 302

3 mm sharpened separately 145 070 303

4 mm sharpened separately 145 070 304

5 mm sharpened separately 145 070 305



Shredding cylinders, stainless steel 6 mm sharpened separately 145 070 306 9 mm sharpened separately

145 070 309 12 mm sharpened separately 145 070 312

16 mm sharpened separately 145 070 316



Grating cylinders, stainless steel

2 mm 145 071 450 3 mm 145 071 313 4 mm 145 071 312



Potato grating cylinder, crown-toothed, stainless steel 2 mm 145 071 330 Potato pancake cylinder, stainless steel, combination of 3330/302 145 071 480



Cutting cylinders, stainless steel 1.5 mm, toothed with

6 knives 548 100 3815

2 mm, toothed with 6 knives 548 100 3820

2.5 mm, toothed with 6 knives 548 100 3825

4 mm, smooth with

6 knives 548 100 3840

6 mm, smooth with

6 knives 548 100 3860



Strip cutting cylinders, stainless steel

2 x 2 mm 548 100 9920 2.5 x 2.5 mm 548 100 9925 3 x 3 mm 548 100 9930 4 x 4 mm 548 100 9940 8 x 8 mm 548 100 9980 11 x 11 mm 548 100 9990



Straining cylinders, stainless steel

1.5 mm 548 100 3410 3 mm 548 100 3430

Pureeing cylinder, stainless steel

548 100 9440

CUTTING DISCS AND ACCESSORIES



Dicing wing, stainless steel 145 043 000



Dicer, stainless steel, complete

comploid			
6 mm	548	200	5200
8 mm	548	200	5300
ll mm	548	200	5400
16 mm			5500
22 mm	548	200	5600



Tube attachment, for a guided disc cut, stainless steel

548 100 3600 Carrot inserts Ø 40 mm with pusher Ø 36 mm 145 087 000

 \varnothing 60 mm with pusher \varnothing 56 mm 145 088 000



Curved blade disc, stainless steel, adjustable 0 -10 mm 145 020 000



Crinkle cutting disc, stainless steel 4 mm 145 021 000



Cutting hopper, stainless steel, specifically for cabbage- and cutting slices

145 034 000



Cabbage cutting discs, stainless steel 1.3 mm 145 023 000 2.5 mm 145 024 000



Curved blade disc, stainless steel, adjustable 145 020 000



Crinkle cutting disc, stainless steel 4 mm 145 021 000



Ring-cutting hopper, stainless steel, especially for cutting rings 145 036 000



Ring-cutting chute, small, stainless steel 145 036 010 Ring-cutting chute, large, stainless steel 145 036 030



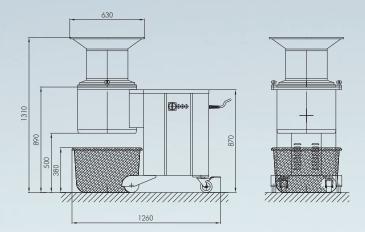
Curved blade disc, stain less steel, adjustable 145 020 000

TECHNICAL DATA

400 V, 50 Hz ¹ , 3 m cable with CEE plug
1.8/3.62
16
IP 54 (splash-proofed)
150/300
630 x 1260 x 1310 mm
170

 $^{^{\}rm I}$ No-maintenance pole-changing three-phase AC motor, V-belt and bevel gears, drive with processor bowl and bevel gears.

 $^{^{2}}$ Including thermal overload protection, other wattages on enquiry.



G 450 Universal-vegetable cutter

Delivery standard: basic unit without accessories



Basic unit with accessories tube attachment

PROCESSING CAPACITY

Description	Use	Throughput*
Cutting cylinders	Slicing of eg. raw potatoes	ca. 4000 kg/h
Strip cutting cylinders	Slicing of eg. raw carrots, celery	ca. 3000 kg/h
Raw vegetable cylinders	Shredding of eg. carrots, radishes, celery	ca. 3000 kg/h
Shredding cylinders	Shredding of eg. carrots, radishes, celery	ca. 3000 kg/h
Grating cylinders	Grating of eg. hard bread, boiled potatoes, nuts, chocolate, almonds	ca. 3000 kg/h
Potato grating cylinder	Grating of raw potatoes for dumplings	ca 2000 kg/h
Dicer	Dicing of eg. vegetables, potatoes, celery, carrots	ca. 3000 kg/h
Cabbage cutting discs	Cutting of cabbage	ca. 3000 kg/h

 $^{{}^{*}}$ The throughputs are dependent on cutting thickness and product.

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