**RG-100** 



# Vegetable Preparation Machine

Food Preparation Machines - Made in Sweden since 1941 RG-100 hallde.com

# Size that matters

The RG-100 is designed to suit the kitchen with smaller volumes but needs the quality and power of a large professional vegetable preparation machine. The size makes the machine suitable to use directly on a kitchen workbench. The leaning design means that the feed cylinder is always positioned at the right angle making it easy to top up.

### Safe and quick top ups

Thanks to the automatic start and stop function the machine stops as soon as the pusher plate is swung aside. When it is swung back the machine restarts and you can continue working. A clear advantage, particularly when larger volumes are involved.

### **Double safety against unprotected cutting tools**

If the feed cylinder is removed the power is cut. Thanks to this double security there is no risk of the machine starting with an unprotected cutting tool.

### Developed for the best hygiene

The RG-100 is manufactured solely from hygiene certified material. The machine has smooth surfaces, rounded edges and has no unnecessary recesses where food might penetrate and get stuck.

### Accessories that simplify life in your kitchen

### Angle Cut Feed Head

Used for slicing long and narrow vegetables such as cucumbers, carrots and leeks to get angled decorative slices for wok dishes, sandwiches, salads etc.

### • Pipe insert incl. Pestle

Used for continuous feeding of long and thin vegetables that are to be cut "standing", for example spring onion, chilli and radish. The pipe insert is placed in the inbuilt tube feeder.

### • Machine table for a better ergonem

The table can be set at three different heights (high, medium, low) so that correct ergonomic posture is always guaranteed. The design of the table allows easy accommodation of HALLDE's Container Trolley.

### Container Trolley for a smooth flow

Facilitates the handling of cut products, transporting them easily to subsequent stages of the preparation process. Can be adjusted to different heights and even folded up completely. The trolley is made entirely of stainless steel, with four sturdy wheels, two of which are lockable.

### Cleaning brushes in two sizes

Used for cleaning machines and cutting tools. Both have coarse bristles that are particularly effective for cleaning Dicing Grids and Julienne Cutters.

### Wall rack for Cutting Tools

Provides space for three cutting tools and a quick overview of the entire range, saving space and making handling safe and comfortable – an effective way of protecting the edges of the blades from unnecessary wear.

### **Easy cleaning**

For quick cleaning, all loose parts are simple to remove for easy rinsing of the machine. The feed cylinder is removable and can be cleaned under running water.

### Only the best material

Machine base, feed cylinder and pusher plate are all made of robust metal. Only top quality stainless steel is used to manufacture the cutting tool knife blades.

### Lightweight and easy to move

The relatively small size of the machine gives several advantages. It does not take up a lot of space in the kitchen. You can use it as a table top machine. And it is easy to move, something which is helped by the generously sized handle on the back.

### **Highest possible reliability**

The powerful motor has a high starting and running torque and powers the direct-driven cutting tool. No belts or intermediate connections. The power from the motor goes via a maintenance free gear drive. This makes the RG-100 an exceptionally reliable machine – irrespective of the products you are preparing.

### **Cutting tools with complete register**

Our wide range of cutting tools means the RG-100 can handle every conceivable task. You choose the cutting tool you need to improve efficiency throughout the kitchen. The RG-100 slices, dices, shreds, grates, cuts juliennes and crimping slices – everything from firm to soft products. The knife blades and grating plates are replaceable. As a result you do not need to buy new cutting tools.

### Always perfect cutting results

The rotation speed of the cutting tools is optimised for cutting fine and even slices as efficiently as possible. The knife blades are purposely sharpened to avoid inertia or the edge breaking off.



# High quality cutting tools for best results

All cutting tools are dishwasher safe. All knives and plates are made of stainless steel. (iii) Replaceable knifes / plates.





### Slicer

0.5, 1, 1.5, 2, 3, 4, 5, 6, 7, 8, 9, 10 mm

Slices firm and soft vegetables, fruits, mushrooms etc. Dices when combined with a suitable Dicing Grid. Cut French fries in combination with French Fry Grid.



### **Fine Cut Slicer**

15 mm

Slices firm and soft vegetables, fruits, mushrooms etc. Dices when combined with a suitable Dicing Grid.



### **Soft Slicer**

8, 10, 12, 15 mm

Slices soft vegetables, fruits, mushrooms etc. Preferably used when dicing soft products, in combination with a suitable Dicing Grid.



### **Crimping Slicer**

2, 3, 4, 5, 6 mm

Cuts decorative rippled slices of beetroot, cucumber, carrots, etc.



### **Julienne Cutter**

2x2, 2x6, 3x3, 4x4, 6x6, 8x8, 10x10 mm

Cuts julienne of firm products for soups, salads, stews, decorations etc. Suitable to cut slightly curved potato chips.



### **Serrated Slicer**

10 mm

Cut proteins such as cooked chicken, salami and halloumi.



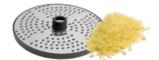
### **Grater/Shredder**

1.5, 2, 3, 4.5, 6, 8, 10 mm

Grates carrots and cabbage for raw salads. Grates nuts, almonds and dry bread. Grater 6 or 8 mm is commonly used for grating cheese for pizza and when shredding cabbage.



For finely grating products such as raw potatoes for Swedish potato pancakes and bread for making breadcrumbs.



### **Hard Cheese Grater**

Ideal for grating hard cheese such as parmesan. Produces a somewhat coarser grate than the Fine Grater, Extra fine.



### Fine Grater, Extra fine

Grates products very finely, such as black radish grated for purée and potatoes for mashing.



### **Dicing Grid**

### 6x6, 8x8, 10x10, 12x12, 15x15, 20x20 mm

Cuts dices in combination with a suitable type of slicer. Dice both hard and soft vegetables, fruits etc.

Dimension	Kombinera med	
6x6 mm	Slicer 3-6 mm	
8x8 mm	Slicer 3-8 mm	Soft Slicer 8 mm
10x10 mm	Slicer 3-10 mm	Soft Slicer 8-10 mm
12x12 mm	Slicer 3-10 mm	Soft Slicer 8-10 mm
12x12 mm Low		Soft Slicer 12 mm
15x15 mm	Slicer 3-10 mm	Soft Slicer 8-10 mm
15x15 mm Low	Fine Cut Slicer 15 mm	Soft Slicer 12-15 mm
20x20 mm	Slicer 3-10 mm	Soft Slicer 8-10 mm
20x20 mm Low	Fine Cut Slicer 15 mm	Soft Slicer 12-15 mm



### French Fry kit

10x10 mm

Kit containing French Fries Slicer and French Fries tool used together to cut French fries.



### **Dicing kits**

8x8x8, 10x10x10 mm

Kit containing Dicing Grid and slicer of for cutting dices of vegetables, fruits etc.

























Food Preparation Machines
Made in Sweden since 1941

### **Machine**

- Motor: 0.25 kW. One-speed. 100 V, single phase, 50-60 Hz. 110-120 V, single phase, 60 Hz. 220 V, single phase, 50 Hz. 230-240 V, single phase, 50 Hz. 230 V, three phase, 50 Hz. 400 V, three phase, 50 Hz. 440 V, three phase, 60 Hz.
- Transmission: Planetary gearing.
- Safety system: Two safety switches.
- Degree of protection machine: IP44.
- Degree of protection push buttons: IP65.
- Power supply socket: Earthed, single phase, 10 A alternatively earthed, three phase, 10 A slow-blow.
- Fuse: 10 A, delayed action fuse.
- Sound level LpA (EN31201): 70 dBA.
- Magnetic field: Less than 0.5 microtesla.

### **Materials**

- Machine housing: Anodized and polished aluminium alloy.
- Cutting tool discs: Stainless steel/ Aluminium/ Fiberglass reinforced polyamide.
- Cutting tool knife blades: Stainless knife steel.
- Machine table: Stainless steel.
- Container: Polycarbonate.

### **Feeder**

- Feed cylinder: Volume 1.65 litre. Height 150 mm. Diameter 170 mm.
- Feed tube with internal diameter 56 mm.

### **Cutting tools**

- Diameter: 185 mm.
- Speed: 350 rpm (50 Hz), 420 rpm (60 Hz).

## Type of preparation

- Slices, dices, grates, shreds, cuts julienne, French fries and crimping slicers.
- Processes vegetables, fruit, dry bread, cheese, nuts, mushrooms, etc.

### Users

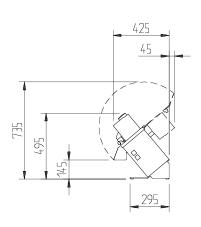
 Restaurants, shop kitchens, diet kitchens, retirement homes, hospitals, schools, fast food outlets, catering, day care centres, salad bars, pizzerias, ships, etc.

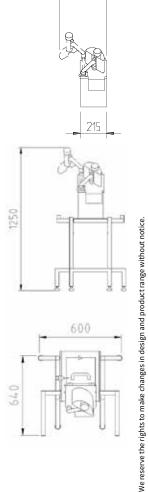
### **Net weights**

- Machine: 16 kg.
- Cutting plates: 0.5 kg. French Fries kit: 0.9 kg.

### Standards

• Directive: Visit hallde.com and select product and Certification.











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AB Hällde Maskiner