



### **Ergonomics in all stages**

RG-50 is the most compact vegetable preparation machine from HALLDE. It is developed to suite smaller kitchens and the compact design makes RG-50 easy to put away and bring back when needed. The machine is a table top and can be used directly on the kitchen workbench. RG-50 pusher plate is swung up in a bow shape angle. This together with the low height makes for a better working posture.



### Highest possible reliability

The powerful motor has a high starting and running torque and powers the cutting tool via a self tensioning belt. The motor speed is geared down which makes the RG-50 an exceptionally reliable machine - irrespective of the products you are preparing.



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



# **Cutting tools with** complete register

Our wide range of cutting tools means the RG-50 can handle every conceivable task. You choose the cutting tool you need to make you even more efficient in the kitchen. The RG-50 slices, dices, grates/ shreds, cuts juliennes and crimping slices everything from firm to soft products.



### **Double safety against** unprotected blades

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 blade.



### Always perfect cutting results

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



The RG-50 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.



For quick cleaning are all loose parts simple to remove for easy rinsing of the machine. The feed cylinder is removable and can be washed in a dishwasher.



# Only the best material

The machine base is made of robust ABS-plastic, the feed cylinder and pusher plate are made of strong polycarbonate. Only top quality stainless steel is used to manufacture the cutting tool knife blades.



### Lightweight and easy to move

The small size of the machine gives several advantages. It does not take up a lot of space in the kitchen. And it is easy to move, something which is helped by the generously sized handles on the sides.



#### **RG-50 Accessories**







2-pack Cutting Tools 4-pack Cutting Tools Wall Rack Brush

# Top quality cutting tools for any cut and optimal results

# **RG-50 Cutting Tool Guide**



Slicer

- 1, 2, 4, 6 mm.
- \* 0.5, 1.5, 3, 5, 7, 8, 9, 10, 15 mm.
- Slices firm and soft products, such as root vegetables, onion, leek, cucumber, tomato, apple, citrus fruit, mushrooms, etc.
- · Shreds lettuce and cabbage.





# **Crimping Slicer**

4 mm.

\* 2, 3, 5, 6 mm.

• For ripple slicing of beetroot, cucumber, carrots, etc.





# **Julienne Cutter**

2X2, 4X4 mm.

\* 2x6, 3x3 mm.

- · Makes julienne potatoes and carrots for soups, cucumber for salads, etc.
- Julienne potatoes to curved French fries.





# Grater/Shredder

2, 4, 6 mm.

- \* 1.5, 3, 4.5, 8, 10 mm.
- Grates carrots and cabbage for raw salad.
- Grates nut, almonds and dry bread.
- Grates cheese for pizza and gratin.
- Shreds cabbage/white cabbage.





- \*Fine Grater
- **Extra Fine Grater**
- \*Hard Cheese Grater
- Grates root vegetables, dry bread, cheese etc.
- Fine Grater grates raw potatoes for potato pancakes.
- Extra Fine Grater grates radish, dry bread, etc.
- Hard Cheese Grater is perfect for cheese such as parmesan.





**Dicing Cutter** 

\* 12.5 mm.

• Dices root vegetables, potatoes, cabbage in combination with dicing grid.





**Dicing Grid** 

\* 8x8, 10x10, 12x12, 15x15 mm.

• Dices root vegetables, fruit, potatoes, cabbage, swedes, carrots, cucumbers, apples, etc. in combination with a suitable standard slicer or fine cut slicer.





**Soft Dicing** 

8x8x8, 10x10x10, 12X12X12, 15X15X15 mm. • Combination to dice soft products like tomatoes, onion, pepper, bananas, kiwi, strawberries etc.



\* Cutting Tools from RG-100 also fits RG-50.

# **RG-50 Examples of results**



**Tomatoes** 





Diced potato



Cucumber



Bell pepper



Diced vegetables



Salad

Coleslaw

Carrot salad



Potato salad















### Food Preparation Machines Made in Sweden

# **RG-50 Vegetable Preparation Machine**

- Large half moon shaped feed cylinder that can take most items whole.
- Compact table top model that takes up little space but is in spite of its size a very flexible machine. RG-50 can do what HALLDE's larger machines do with the same good quality.
- Easy piling of tomatoes, onions, bell peppers etc. for oriented slicing.
- Self tensioning and geared belt driven motor gives a high torque.
- Machine base is completely in ABS-plastic and holds for rough handling.
- 42 cutting tools.

# **Machine**

- Motor: 1.0 kW. One-speed. 120 V, single phase, 60 Hz. 220-240 V, single phase, 50-60 Hz.
- Transmission: Toothed belt.
- Safety system: Two safety switches.
- Degree of protection machine: IP34.
- Power supply socket: Earthed, single phase, 10 A.
- Fuse: 10 A, delayed action fuse.
- Sound level LpA (EN31201): 76 dBA.
- Magnetic field: Less than 15 microtesla.

### **Materials**

- Machine base: ABS-plastic
- Knife chamber: Aluminium.
- Feeder: Polycarbonate and polyamide.
- Ejectory plate: Acetal.
- Cutting tool disks: Stainless steel.
- Cutting tool knives: Stainless steel.

### **Feeder**

- Feed cylinder: Volume 0.9 litre. Height 185 mm. Diameter 170 mm.
- Feed tube with internal diameter 53 mm.

### **Cutting tools**

- Diameter: 185 mm.
- Speed: 500 rpm (50 Hz).

### Type of preparation

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

### Users

 Restaurants, shop kitchens, cafés, bakeries, diet kitchens, retirement homes, schools, fast food outlets, day care centers, salad bars, etc.

# **Net weights**

- Machine: 8.6 kg.
- Cutting plates: 0.3 kg.

### **Standards**

- EN 1678+A1:2010. Following the provisions of Directive 2006/42/EC, 2006/95/EC, 2004/108/EC.
- RoHS 2002/95/EC NSF/ANSI Standard 8.









