

Food Preparation Machines Made in Sweden

# Vegetable Preparation Machine RG-350

- Slices, dices, shreds, grates, cuts julienne and potato chips/French fries.
- Processes fruit, vegetables, dry bread, cheese, nuts, mushrooms, etc.
- Robust design made for commercial use and long life.
- High capacity. Processes up to 1200 portions/day, 30 kg/minute with feed hopper and 12 kg/minute with manual feeder ergo loop.





#### A machine with two faces

RG-350 is one of HALLDEs strongest and most efficient vegetable preparation machines. It has two different types of feeders - manual feeder ergo loop and feed hopper. The larger 215 mm cutting tools enables larger volumes to be processed.

#### **Ergonomics in all stages**

The manual feeder ergo loop is equipped with HALLDE Power Link which gives you a leverage effect from the pusher plate. This results in almost 50 percent less manual power. For a better working posture, the pusher plate has a looped designed handle, HALLDE ErgoLoop, which means you can work with both your left and right hands. The leaning design means that the feed cylinder is always positioned at the right angle - the machine is easy to top up. We recommend our vertically adjustable machine table to ensure you always work at the right height when using the machine. Especially when using the feed hopper.

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-350 an exceptionally reliable machine - irrespective of the products you are preparing.

**Highest possible reliability** 

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

You choose the cutting tool you need to make you even more efficient in the kitchen. The RG-350 slices, dices, shreds, grates, cuts juliennes, crimping slices and potato chips - everything from firm to soft products.

The large 215 mm cutting tools enables faster processing. 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.



#### Safe and quick top ups

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. All thanks to an automatic start and stop function. A clear advantage, particularly when larger volumes are involved. At even larger volumes use the feed hopper. Potatoes, onion, apples etc. can be bucket fed into the feed hopper. This shortens the process and no manual force is needed.



If the feed cylinder is removed when the pusher plate is swung aside, 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-350 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 pusher plate, feed hopper and feed cylinder are removable and can be cleaned under running water.



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.



#### **Accessories**



Feed Hopper Machine Table



Container Trolley



Wall Rack/ **Cutting Tool Hanger** 



## High quality cutting tools for best results

All cutting tools are dishwasher safe. • = Stainless Steel



Slicer ®

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

Are designed to slice firm and soft vegetables, fruits, mushrooms etc.

Dices when combined with a suitable Dicing Grid.

Cut French fries in combination with Potato Chip Grid.





HC (High Capacity)
Slicers

2, 4, 6, 8, 10, 12, 15, 20 mm.

Slices hard vegetables and fruits, and dices when used with the recommended dicing grid.

Cuts potato chips when used with the Potato Chip Grid.

HC Slicers have double blades and, accordingly, high capacity.





**Fine Cut Slicer** 

14, 20 mm.

Are designed to slice firm and soft vegetables, fruits, mushrooms etc.

Dices when combined with a suitable Dicing Grid.





**Soft Slicer** 

8, 10, 12, 15 mm.

Are designed to slice soft vegetables, fruits, mushrooms etc. Preferably used when dicing soft products, in combination with a suitable Dicing Grid.





Crimping Slicer

3, 4, 5, 6 mm.

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





Julienne Cutter

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

Cut julienne of firm products for soups, salads, stews, decorations etc.

Suitable to cut slightly curved French fries.





## HC (High Capacity) Julienne Cutter

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

Produces Julienne cuts of solid produce for soups, salads, stews, garnish, etc.

Suitable for cutting potato chips.

HC Juliennes has double blades and, accordingly, high capacity.





## 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.





Fine Grater

For finely grating products, from hard/dry cheeses, 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, 25x25 mm.

Are designed to cut dices in combination with a suitable type of slicer. Dice both hard and soft vegetables, fruits etc.





Potato Chip Grid

10x10 mm.

Cuts straight French fries in combination with Slicer 10 mm.





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### **Vegetable Preparation Machine RG-350**

- · Choice of two different feeders Manual Feeder Ergo Loop or Feed Hopper for continuous
- Direct driven cutting tools from a strong heavy duty motor with planetary gear transmission.
- "HALLDE PowerLink" provide a leverage effect on the pusher plate which reduces the manual pressure needed to about half.
- "HALLDE ErgoLoop" enables the user to use both hands when operating the machine.
- Large cutting tools with a diameter of 215 mm enable larger volumes to be processes faster.

#### **Machine**

- Motor: 0.75 kW. One-speed. 110-120 V, single phase, 50-60 Hz. 220 V, single phase, 60 Hz. 230 V, single phase, 50 Hz. 230 V, three phase, 50 Hz. 400 V, three phase, 50 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): 73 dBA.
- Magnetic field: Less than 0.4 microtesla.

#### **Materials**

- Machine housing: Anodized or polished aluminium alloy.
- Cutting tool discs: Stainless Steel / Aluminium.
- Cutting tool knife blades: Stainless knife steel.
- Machine table: Stainless steel.
- · Container: Polycarbonate.

#### Feeder

- Feed cylinder: Volume 5.7 litre. Height 180 mm. Diameter 200 mm. One fixed internal support wall 62 mm wide.
- Feed tube with internal diameter 59 mm.
- Manual Feeder with "HALLDE ErgoLoop" handle and "HALLDE PowerLink" lever system.
- Feed hopper: Volume ca 23 litre. Height 350 mm. Diameter 420 mm.

#### **Cutting tools**

• Diameter: 215 mm. • Speed: 360 rpm (50 Hz), 430 rpm (60 Hz).

#### Type of preparation

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

#### Users

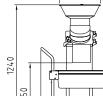
· Restaurants, shop kitchens, diet kitchens, retirement homes, hospitals, schools, fast food outlets, catering, day care centres, pizzerias, ships, central kitchens, institution kitchens, etc.

#### **Net weights**

- Machine base: 26 kg.
- · Manual push feeder: 6 kg.
- · Feed hopper: 7.5 kg.
- · Cutting plates: 1 kg.

#### **Standards**

- NSF/ANSI Standard 8.
- Other directives: Visit hallde.com. Select product and "Certification".









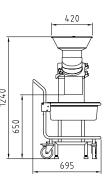


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