



# Food Preparation Machines

Made in Sweden 



## MANUFACTURER

HALLDE

## MODEL

RG-400i

## PRODUCT DESCRIPTION

Vegetable Preparation Machine process up to 3,6 tons/ hour

## ORIGIN

Sweden

## SPECIFICATION

SPECIFICATION TEXT	Floor standing Vegetable Preparation Machine with a full moon, 9 litre Feed Cylinder, made to process up to 3.6 tons/ hour or 60 kg/minute. Feed Cylinders, Feeders and Cutting Tools made of stainless steel, can be cleaned in a dishwasher machine. The machine has two speeds (200 and 400 rpm). The legs of the machine have two adjustable feet and two feet with wheels. Cutting tools made of stainless steel/ aluminum with removable knives/ plates, 215 mm in diameter. The motor with the maintenance free planetary gearing, rotates clock wise.				
FUNCTION	Machine for slicing, dicing, shredding, grating, cutting julienne and potato chips. Processes fruit, vegetables, dry bread, cheese, nuts, mushrooms, etc.				
CAPACITY	Up to 5 000 portions/day, and up to 3.6 tons/ hour (60 kg/ min). 3 different feed cylinders with volume: 9 litre. Feed Hopper: volume approx. 23 litre. 4-tube Insert with four tubes: diameter 73 mm (2 tubes), 60 mm and 35 mm. Feed Cylinder for Cheese Feeder: volume 11 litre.				
MATERIAL	Machine base, Feed Cylinders and Feeders: Stainless steel. Cutting tools: Stainless steel/ Aluminum. Cutting tool knife blades: Stainless knife steel.				
MOTOR	1.5/0.9 kW. Two speeds (200 and 400 rpm). 208-240 V, 3-phase, 60 Hz.   220-240 V, 3-phase, 50/60 Hz. Thermal protection, maintenance free planetary gearing. 380-415 V, 3-phase, 50/60 Hz.   440 V, 3-phase, 60 Hz.				
POWER SUPPLY	Earthed, three phase.				
STANDARDS	EN 1678+A1:2010.				
RECOMMENDED PACKAGES	INCLUDING	NET WEIGHT	START PACK	STANDARD PACK	FULL FLEX
	• RG-400i Machine Base / 400 3N 50	63 kg	X	X	X
	• Feed Cylinder A	6 kg	X	X	X
	• 4-Tube Insert incl. 2 pestles	5 kg	X	X	X
	• Manual Push Feeder, Ergo Loop	7.5 kg	X	X	
	• Feed Hopper incl. Feed Cylinder	14.5 kg		X	X
	• Pneumatic push feeder	12 kg			X
	• Box trolley	10.5 kg	X	X	X
	• Food cutting box, 54 litres, incl. lid	3.4 kg	X	X	X
	• Basin Trolley, 85 litres	15 kg			X
	• Accessories Trolley, stainless steel	17 kg		X	X
	• Container Trolley, Low, 2x7 GN 1/1	19 kg			X
	• Compressor 230 1 50	40 kg			X
	• 6-pack Cutting Tools – Slicer 1.5 mm – Grater/Shredder 4.5 mm – Slicer 4 mm – Dicing Grid 10x10 mm – Slicer 6 mm – Slicer 10 mm	6 kg	X		
	• 9-pack Cutting Tools – Slicer 1.5 mm – Grater/Shredder 2 mm – Slicer 4 mm – Grater/Shredder 4.5 mm – Slicer 6 mm – Fine Grater – Slicer 10 mm – Dicing Grid 10x10 mm – Julienne Cutter 4x4 mm	9 kg		X	X
WEIGHT/VOLUME	CONTENT	PACKAGES	FREIGHT WEIGHT		FREIGHT VOLUME
	Start Pack excl. Container Trolley	1 pallet	132 kg		1.48 m <sup>3</sup>
	Standard Pack excl. Container- and Accessories Trolley	2 pallets	168 kg		2.011 m <sup>3</sup>
	Full Flex excl. Compressor, Container- and Accessories Trolley	2½ pallets	276 kg		3.7 m <sup>3</sup>
	Container Trolley incl. GN 1/1 container	1	12.5 kg		0.15 m <sup>3</sup>
	Accessories Trolley	1	30 kg		0.63 m <sup>3</sup>
	Compressor	1	61 kg		0.576 m <sup>3</sup>

<b>SAFETY</b>	2014/30/EU, 2014/35/EU, 2006/42/EG, 2011/65/EU, no 10/2011, 1935/2004CE, SS-EN ISO 26800:2011.
<b>DIRECTIVE AND REGULATION</b>	CE approved. Three safety switches. Machine safety: IP45, buttons IP65.
<b>DRAWINGS</b>	<p>The drawings below can be downloaded at <a href="http://hallde.com">hallde.com</a>.</p> <div> <div>Manual Feeder</div> <div>Feed Hopper</div> <div>Pneumatic Push Feeder</div> <div>4-Tube Insert</div> <div>Cheese Shredder</div> </div> <p>Technical drawings showing various machine components and full machine views with dimensions:</p> <ul style="list-style-type: none"> <li><b>Manual Feeder:</b> Top view (490), Side view (1690, 559, 700), Front view (920, 590, 1100), 3D view.</li> <li><b>Feed Hopper:</b> Top view (490), Side view (1210, 560, 700), Front view (860, 590, 1025), 3D view.</li> <li><b>Pneumatic Push Feeder:</b> Top view (490), Side view (1540, 560, 700), Front view (1150, 590, 1320), 3D view.</li> <li><b>4-Tube Insert:</b> Top view (490), Side view (1100, 559, 700), Front view (730, 590, 900), 3D view.</li> <li><b>Cheese Shredder:</b> Top view (565), Side view (1870), Front view (1170), 3D view.</li> </ul> <p>Recommended working area around the machine:</p> <p>Diagram showing the recommended working area around the machine, with dimensions: ~500 (top), ~500 (bottom), ~500 (left), ~500 (right), and 490 (machine width).</p> <p>Accessory Trolley:</p> <p>Technical drawing of an accessory trolley, showing dimensions: 500 (width), 760 (depth), and 900 (height).</p>