

varieties, competence & service


# Rumba



maincrop crisp variety

- high marketable yield
- very good adaptability, good drought tolerance
- low sugar content, good processing quality
- high dormancy, good storability

**Rumba** is characterized by low reducing sugar content and very good crisps quality. Processing quality remains good during the whole campaign at storage temperatures of 8 - 9° C

Variety characteristics			
<b>Maturity</b>	medium early	<b>Tuber</b>  Tuber shape Eye depth Skin Flesh colour	short-oval shallow - medium yellow, slightly netted light yellow
<b>Cooking Type (EAPR)</b>	B-C		
<b>Yield</b> <b>Marketable yield</b>	very high very high, uniform medium sized grading		
<b>Quality</b>  Dry matter Reducing sugars Crisp colour	medium - high low good - very good	<b>Resistances</b>  Potato wart disease PCN Potato Leafroll Virus Potato Virus Y (PVY) Late blight Blackleg Common scab	1 Ro 1, Ro 4 high high high high medium
<b>Youth development</b>	medium, quick completing canopy	<b>Sensitivities</b>  Spraing Bruising Mechanical damage	low - medium low - medium low
<b>Dormancy</b>	good storability		
Growing recommendations			
<b>Site requirements</b>	medium demands to soil and humidity; reaches high and stable marketable yields under various environmental conditions; good drought tolerance		
<b>Planting</b>	planting density	approx. 43,000 plants/ha (seed size 35/55 mm)	
	planting depth	normal	
	seed preparation	sprouting stimulation generally advantageous	
	seed dressing	preventive control of Rhizoctonia solani generally recommended	
<b>Foliage</b>	general good foliage		
<b>Herbicides</b>	no sensitivities known		
Fertilization			
<b>Nitrogen</b>	local standard N-supply (approx. 160 kg/ha including soil supplied N <sub>min</sub> and organic fertilizer)		
<b>Phosphorus</b>	100 kg/ha (at medium soil supply class)		
<b>Potassium</b>	200 - 250 kg/ha (medium soil supply class), preferably to apply potassium sulphate		
<b>Magnesium</b>	60 kg/ha		

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details.