

MARION



early, firm cooking pre-packing variety

- yellow flesh colour
- 🧹 nice tubers
- uniform fine grading size
- high marketable yields

MARION



MARION - able to produce visually very appealing tubers

Growing recommendati	ons			
Site requirements	average to better soil conditions; locations susceptible to scab should be avoided			
Planting	Seed material sorting 35/55	Row width		Tubers/ha
		75 cm	90 cm	
		32-34 cm	27-28 cm	40,400
		plant a little closer for finer grading (- 2 cm)		
	Planting depth	standard		
	Seed preparation	has good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	no sensitivities are known when used properly			
Foliage	average leaf health; timely and regular use of fungicides against late blight is required			
Harvest	standard			
Fertilization incl. return of	previous crop at medium supply level			
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later)			
Phosphorus (P ₂ O ₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K ₂ O)	350-270 kg/ha (up to 150 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	early	Tuber characteristi	cs	
Cooking type	A - B	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tube	oval shallov yellow yellow smoot rs mediu	h
Consumption quality	salad variety; very low discolouration after cooking; very good flavour	Resistances PCN Potato wart dise	Ro1 (9))
Yield	high yield with an attractive, fine grading; high marketable yield	Sensitivities Common scab medium Spraing very low - low Bruising very low wery low - low Mechanical damage very low - low		ow - low
Youth development	rapid			
Dormancy	good dormancy			

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. (07/2023)