

varieties, competence & service

Elfe



early, high yielding premium quality ware potato

- high marketable yield
- very nice, smooth skin
- nice, uniform tubers with shallow
- yellow flesh colour

Elfe is characterized by high marketable yield, very nice uniform tubers and excellent suitability for washing and pre-packing

Variety characteristics			
Maturity	early	Tuber	Tuber shape Eye depth Skin Flesh colour Raw discolouration
Cooking Type (EAPR)	B		
Consumption quality	quality ware potato; fine flavour; pure and stable yellow flesh colour also after boiling		
Yield	high marketable yield, medium sized tubers, uniform grading	Resistances	PCN Leaf blight Black leg Rhizoctonia Common scab
Youth development	rapid	Sensitivities	Ro 1, Ro 4 medium - high high medium - high medium - high
Dormancy	high, good storability until next spring		
Growing recommendations			
Site requirements	preferably grown on soils in good agricultural condition with uniform water and nutrient supply		
Planting	planting density	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	
Fertilization			
Nitrogen	slightly restrained N-supply recommended; usually 10 - 15% less than local standard (approx. 140 kg/ha, incl. soil supplied N _{min} , incl. organic fertilizer) give good response		
Phosphorus	100 kg/ha (medium soil supply class)		
Potassium	200 - 250 kg/ha (medium soil supply class); preferably chloride-free fertilizer (Potassium sulphate)		
Magnesium	70 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.