

# Jacky.

Plentiful, small and beautiful!

- ▶ **Late blight resistant**
- ▶ **High tuberisation**
- ▶ **Beautiful small sized potatoes**



**Organic**



**Processing  
Convenience**



**Retail  
Baby  
potatoes**



## characteristics

### General characteristics

**Breeder:** Lantmännen Seed B.V.  
**Crossing:** ANOUK x ATHLETE  
**Breedersright:** 31-12-2049  
**Seedling:** SW 09-0557

### Plant and tuber characteristics

**Maturity:** second early / 6,5  
**Light sprout colour:** green red / GR  
**Flower colour:** light purple / LP  
**Number of berries:** below average / 6,5  
**Foliage - initial development:** quite fast / 7,5  
**Foliage - final development:** quite good / 7,5  
**Foliage - firmness:** quite firm / 7  
**Skin colour:** yellow / Y  
**Flesh colour:** light yellow / 6,5  
**Skin finish:** above average / 6,5  
**Tuber shape:** round oval / RO  
**Regularity of tuber shape:** quite regular / 6,5  
**Tuberisation:** high / 9  
**Tuber size:** average / 6,5  
**Regularity of size:** quite regular / 6  
**Dormancy:** quite short / 5,5

### Sensitivity and quality

**Secondary growth:** quite sensitive / 6  
**Black spot (internal bruising):** slightly to not sensitive / 8  
**Growth cracks:** quite sensitive / 6,5  
**Harvest damage:** slightly to not sensitive / 8  
**Metribuzin - pre-emergence:** quite sensitive / 6,5  
**Metribuzin - post-emergence:** slightly sensitive / 7  
**Bentazon:** - / -  
**Ethylene:** 15% to 25% more tubers / 7  
**Underwater weight:** 368  
**Dry matter content:** 20,1%  
**Cooking type:** rather floury / B  
**Discolouration (after cooking):** quite sensitive / 6,5  
**Raw discolouration:** quite sensitive / 6  
**Fries quality:** below average / 5,5  
**Dry matter distribution:** good / 7  
**Crisping quality:** unsuitable / 5  
**TGA-level:** 14,05

# How to grow



## Fertilization <sup>1</sup>

**Nitrogen:** standard advice.

**Phosphate:** standard advice.

**Potassium:** standard advice.

## Seed treatment

Can be planted directly out of the cold store, preferably after a short heat shock. Desprouting can have a negative impact on yield and size regularity.

## Planting distance

28/35 mm: 20 cm (67.000 plants/ha)

35/55 mm: 25 cm (54.000 plants/ha)

## Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or yield reduction.

## Fungicides

Despite the late blight resistance, remain alert for infections.

## Harvest

Due to its sensitivity scores for black spot and/or harvest damage, wait at least two weeks after haulm killing before harvest.

## Storage - .

Preferred storage temperature is 5 °C. Suitable for medium term storage.



Say potato,  
say **Agrico.**

## Resistances

**Virus - Leaf roll:** - / -

**Virus - Yn:** susceptible / 5

**Virus - Yntn (tuber):** slightly to not susceptible / 8

**Spraing:** slightly susceptible / 6

**Late blight - foliage:** slightly to not susceptible / 9

**Late blight - tuber:** slightly to not susceptible / 9

**Fusarium:** susceptible / 5,5

**Common scab:** susceptible / 5,5

**Powdery scab:** very susceptible / 2

**Black dot:** slightly susceptible / 6

**Wart disease F1:** - / -

**Wart disease F6:** - / -

**Wart disease F18:** - / -

**Golden nematode Ro 1/4:** resistant / 9

**Golden nematode Ro 2/3:** - / -

**White nematode Pa 2:** - / -

**White nematode Pa 3:** - / -