

# 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:** - / -