# **CHARACTERISTICS**

**JUBILAT** has strong plants and is resistant against alternaria, drought and heat. Suitable for bulk storage.

### **Plant**

Maturity	Medium early	
Plant type	Intermediate	
Growth habit	Semi-upright	
Colour of flower	White	
Foliage development	Rapid	
Number of tubers	Medium, High	
Dormancy	Medium, High	

# **Yield and quality**

Market segment	Starch	
Yield	High	
Share oversize	Medium	
Share undersize	Low, Medium	
Dry matter content	High, Very high	
Dry matter yield	High, Very high	

## **Tuber characteristics**

Tuber shape	Long-oval, Oval	
Flesh colour	Cream	
Eye depth	Medium	
Skin colour	Light brown	
Skin appearance	Rough	

### **Resistances**

Nematodes	Ro 1*, Ro 2*, Ro 3*, Ro 4*	
Potato wart disease	Pathotype 1*	
Leaf blight	Medium, High	
Tuber blight	Medium, High	
Rhizoctonia	High	
Black leg	High	
Common scab	Medium	
Internal rust spot	High	
Second growth	High	
Mechanical damages	Low, Medium	
Bruising	Low, Medium	
PVY	High	

<sup>\*</sup> found to be resistant in an EU-country



# Jubilat



medium early starch variety heat- and drought-resistant very robust



# GROWING ADVICE WAREPOTATOES

**JUBILAT** is a medium early starch variety. It shows exceptional good tolerance against heat and drought.

#### Location

· Jubilat grows on all potato grounds

# Preparation of seed and planting

- prewarm the seed tubers before planting → plant with small white sprouts
- seed treatment against rhizoctonia is advisable

	75 cm	90 cm	plants/ha
28/35	22 - 23 cm	18 - 19 cm	58.000 - 61.000
35/55	32 - 33 cm	26 - 28 cm	40.000 - 42.000
55/60	39 - 42 cm	33 - 35 cm	32.000 - 34.000

- the lighter the soil, the wider the planting distance
- · without irrigation or when the location is at risk of droughts, plant a little bit wider
- · always count tubers for optimal planting density

# The above information has been prepared to the best of our knowledge and belief, but since potatoes are natural products, we cannot accept any liability for this information. They only serve as an orientation for decision making. For advice adapted to your region and for general questions about growing, please contact the growing consultant in your region. You can find the contact details at <a href="https://www.solana.de">www.solana.de</a>.

# **Crop management**

	quantity*	1 <sup>st</sup> application	2 <sup>nd</sup> application
N	80 %	100 %	-
P <sub>2</sub> O <sub>5</sub>	100 %	100 %	-
K <sub>2</sub> O	100 %	100 %	-

<sup>\*</sup> in comparison to other starch varieties

- · N as ammonia fertiliser
- irrigation during tuberisation can be advantageous
- spray against phytophtora in accordance with local warning services and especially after self-monitoring the crop
- for green top harvest mechanical desiccation might be necessary

# Harvest and storage

- · harvest gently after skinset
- · blow dry before storage

