

FRANCELINE x CUPIDO





Added value of the variety

Excellent taste, texture and cooking quality.

Very nice skin quality.

Variety with a very high tuber set.

Multipurpose variety: salad and baby market.

Low susceptibility to common scab.



Characteristics

Shape of tuber	LO				
Av. Tuber length (Ø 50-60 mm)	9,0 cm				
Maturity (9=early, 4=late)	7,7				
Colour of skin	Υ				
Colour of flesh	7,0				
Suitability for cooking	8 A				
		Α	В	С	D

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	55	63	65
DM (%)	17,1	19,1	19,3
UWW	308	348	351
Tuber size (Ø mm)	35	36	39

Ro1	3	
Ro2/3	\bigcirc	
Ro5	\circ	
Pa2	\bigcirc	
Pa3	0	
wz 1 (D1)	10	
wz 2 (G1)	4	
wz 6 (O1)	4	
wz 18 (T1)	6	
TRV	7	
Moptop virus	Tolerant	

Climate adaptability

Drought tolerance	Susceptible
Secondary growth	7

Chemical requirement

Foliar late blight	3 🛑	
Tuber late blight	Susceptible	
Early blight	Rather susceptible	
Y-virus	6 🔵	
Yntn-virus	7 🔵	
Leafroll virus	Tolerant	
Black dot	Tolerant	
Silver scurf	Tolerant	
Metribuzin pre-emergence	Tolerant	
Metribuzin post-emergence	Susceptible	

Storability

Dormancy (2=short; 8=long)	2,1
Pressure spots	Rather susceptible
Fusarium	4 🛑
Frying/crisping colour in October*	4,1
Frying/crisping colour in February*	3,2
Frying/crisping colour in May*	3,3
*Potatoes stored at 8°C	

Marketable yield

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Bruising index (0-50)	4 🔵
Washability	8 🔘
Common scab	7 🔵
Powdery scab	6 🔵
IRS	0
Hollow heart	0
Mechanical Damage	Rather tolerant

Fertiliser requirement

	N	P	K	Mg	В	Ca	Mn
Quantity	Standard	High (+25%)	Low (-25%)	High (+25%)	Standard	Standard	Standard
No. applications	1	1	1	6	1	1	1







Planting

Before planting keep the seed quiet; plant them out of cold storage. Plant at a normal depth.

Plant in warm soils in order to avoid rhizoctonia.

Treat the seeds against rhizoctonia and silver scurf.

Size	75 cm	90 cm	Plant/ha
25/30	19 cm	16 cm	70200
30/40	25 cm	21 cm	53300
40/50	33 cm	28 cm	40400
50/55	40 cm	33 cm	33300

175

110

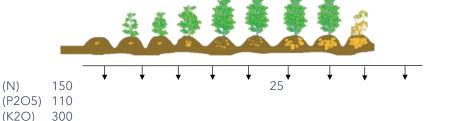
300



Fertiliser input (kg/ha):

(N)

Depending on the soil supply and applicable national legislation; total amount required by the variety.



To prevent mineral deficiencies, apply these elements in time (B, Mg, Mn, S)

In order to increase the tuber set, Phosphate application in the ridge is advised.



Crop protection

Nitrogen:

Phosphate:

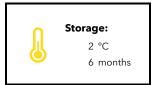
Potassium:

Susceptible to the use of 150 g/ha of Metribuzin at post-emergence. Variety susceptible to foliar late blight, do not neglect blight control. Quick tuber growing at the end of the cycle, kill in time.



Harvest and storage

Harvest as soon as skin set is done, approx. 18 days after haulm killing. Short dormancy; after harvest and wound healing cool down quickly, keep the temperature stable and start with sprout control. Start sprouting inhibitor application as soon as potatoes are dry.



Key advice to succeed this variety:

Before planting keep the seed quiet; plant them out of cold storage. In order to increase the tuber set, Phosphate application in the ridge is advised. Harvest as soon as skin set is done, approx. 18 days after haulm killing. Short dormancy; after harvest and wound healing cool down quickly, keep the temperature stable and start with sprout control.

Keep storage temperatures stable











