



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.



| Shape of tuber | L | |
|-------------------------------|--------|------|
| Av. Tuber length (Ø 50-60 mm) | 9,3 cm | |
| Maturity (9=early, 4=late) | 7,6 | |
| Colour of skin | LY | |
| Colour of flesh | 7,1 | |
| Suitability for cooking | 8 A | |
| | | АВСД |

Soil adaptability

| | Sandy | Light | Heavy |
|-------------------|-------|-------|-------|
| Yield (Relative) | 55 | 67 | 67 |
| DM (%) | 17,5 | 19,2 | 19,3 |
| UWW | 316 | 350 | 352 |
| Tuber size (Ø mm) | 36 | 36 | 40 |

| Ro1 | 3 |
|--------------|------------|
| Ro2/3 | \bigcirc |
| Ro5 | \bigcirc |
| Pa2 | \bigcirc |
| Pa3 | \bigcirc |
| 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 | Su |
|-------------------|----|
| Secondary growth | 7 |

Susceptible 7 🔵

Chemical requirement

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

Storability

| Dormancy* (2=short; 8=long) | 2,0 |
|---|--------------------|
| Pressure spots | Rather susceptible |
| Fusarium | 4 🔘 |
| Frying/crisping colour in October* | 4,2 🔘 |
| Frying/crisping colour in February* | 3,3 🔘 |
| Frying/crisping colour in May* | 3,3 🔘 |
| *Potatoes stored at 8°C without sprout inhibitors | |

*Potatoes stored at 8°C without sprout inhibito

Marketable yield

| Bruising index (0-50) | 5 🔵 |
|-----------------------|-----------------|
| Washability | 8 🔵 |
| Common scab | 7 🔵 |
| Powdery scab | 6 🔵 |
| % IRS | 0 🔵 |
| % Hollow heart | 0 |
| Mechanical Damage | Rather tolerant |

Fertiliser requirement

| | N | Р | к | Mg | В | Ca | Mn |
|------------------|---------|-------------|------------|-------------|---------|---------|---------|
| Quantity | Average | High (+25%) | Low (-25%) | High (+25%) | Average | Average | Average |
| No. applications | 1 | 1 | 1 | 6 | 1 | 1 | 1 |

JAZZY



| _ | | Size | 75 cm | 90 cm | Plant/ha |
|----|--|-------|-------|-------|----------|
| | Planting | 25/30 | 19 cm | 16 cm | 70200 |
| 00 | Before planting keep the seed quiet; plant them out of cold storage. | | | | |
| | Plant at a normal depth. | 30/40 | 25 cm | 21 cm | 53300 |
| | Plant in warm soils in order to avoid rhizoctonia. | 40/50 | 33 cm | 28 cm | 40400 |
| | Treat the seeds against rhizoctonia and silver scurf. | 30/50 | 29 cm | 24 cm | 46000 |
| | | | | | |
| | | 50/55 | 40 cm | 33 cm | 33300 |



Fertiliser input (kg/ha):

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

| | | - | 4 | Ż | | | | 35.8 | <u>í</u> | |
|----------------|--------------|------------|-----------|----------|-------------|------------|------------|------|----------|-----|
| | | - | • | • | • | • | ↓ ↓ | | + | |
| Nitrogen: | (N) | 150 | | | 25 | 5 | | | | 175 |
| Phosphate: | (P2O5) | 110 | | | | | | | | 110 |
| Potassium: | (K2O) | 300 | | | | | | | | 300 |
| To prevent min | neral defici | iencies, a | apply the | ese elen | nents in ti | ime (B, I | Mg, Mn, (| Ca) | | |

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



Crop protection

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.



