COUNTRY

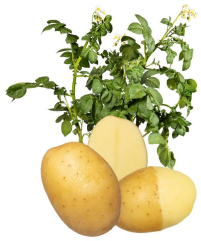
MELODY x SOUND



Building on potential

Added value of the variety

Climate adaptive.
Uniform tuber size with high marketable yield.
Tasty packing variety.
Very consistent performance in the fields.
Suitable for a wide range of culinary end markets.
Strong against common skin blemishes.



Characteristics

Shape of tuber	RO	
Av. Tuber length (Ø 50-60 mm)	7,5 cm	
Maturity (9=early, 4=late)	6,4	
Colour of skin	Y	
Colour of flesh	6,7	
Suitability for cooking	7,9 B	A B C D

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	112	106	102
DM (%)	19,4	20,1	20,5
UWW	353	367	377
Tuber size (Ø mm)	53	57	56

Ro1	9	
Ro2/3	3	
Ro5	1	
Pa2	4	
Pa3	1	
TRV	7	
Moptop virus	5	

1 = very susceptible to 9 = resistant

wz 1 (D1)	9	
wz 2 (G1)	6	
wz 6 (O1)	6	
wz 18 (T1)	4	

3 = very susceptible to 10 = immune

Climate adaptability

Drought tolerance	7	
Secondary growth	8	

Resistance / Tolerance

Foliar late blight	4	
Tuber late blight		
Early blight	7	
Y-virus	9	
Yntn-virus		
Leafroll virus	7	
Black dot	9	
Silver scurf	9	
Metribuzin pre-emergence	9	
Metribuzin post-emergence	5	

1 = very susceptible to 9 = resistant

Storability

Dormancy* (2=short; 8=long)	6,0	
Pressure spots		
Fusarium (9=resistant, 1=very susceptible)	8	
Frying/crisping colour in October*	6,8	
Frying/crisping colour in February*	6,5	
Frying/crisping colour in May*	4,7	

**Potatoes stored at 8°C without sprout inhibitors*
Frying/crisping scale : 8= very good, 3=bad

Marketable yield

Bruising index (0=good-50=bad)	8	
Hollow heart (%)	0	
IRS (%)	3	
Washability	7	
Common scab	7	
Powdery scab	8	
Mechanical Damage	7	

1 = very susceptible to 9 = resistant

Meijer Potato will not be responsible for possible negative effects originating from this advice.

COUNTRY

MEIJER POTATO

Planting

Wait for eyes to open before planting.

Plant at a normal depth.

Avoid soils with mop-top history.

Size	75 cm	90 cm	Plant/ha
28/35	22 cm	18 cm	60600
35/50	35 cm	29 cm	38100
50/60	41 cm	34 cm	32500

Fertiliser input (kg/ha):

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, Ca)

(N) Nitrogen:	Average needs for a mid-early variety	230	kg/ha	}	*Netherlands based advice*
(P2O5) Phosphate:	Average needs	110	kg/ha		
(K2O) Potassium:	Average needs	350	kg/ha		



(N) Nitrogen:	80%	20%
(P2O5) Phosphate:	100%	
(K2O) Potassium:	100%	

Crop protection

Susceptible to the use of 150 g/ha of Metribuzin at post-emergence.

Burn off crop before natural senescence to ensure best tuber shape and skin finish.

Harvest and storage

Haulm dessication should be well managed in order to ensure good storage.

After harvest, start immediately drying the crop in store.

Storage:

5 °C

8 months

Key advice to succeed this variety:

Susceptible to the use of 150 g/ha of Metribuzin at post-emergence.
Burn off crop before natural senescence to ensure best tuber shape and skin finish.

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