



Harmoniz
THE ART OF SEED INNOVATION

LOVE
to EAT.
GREAT
to GROW.
2025



At Harmoniz we
aim to develop
tomatoes,
peppers and
cucumbers
that consumers
choose first and
choose again
and again.

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Pepper

We value the natural power

that emanates from the meeting of minds and the meeting of nature.

We are proud to offer agility in breeding, a reflection of both taking the road less travelled and a commitment to flavor by design. We have spent years developing advanced technology tools to grow our garden “full seed ahead” together with specialist breeding capabilities to maximize flavor, enhance eating experience, yield consistency and sustainability.

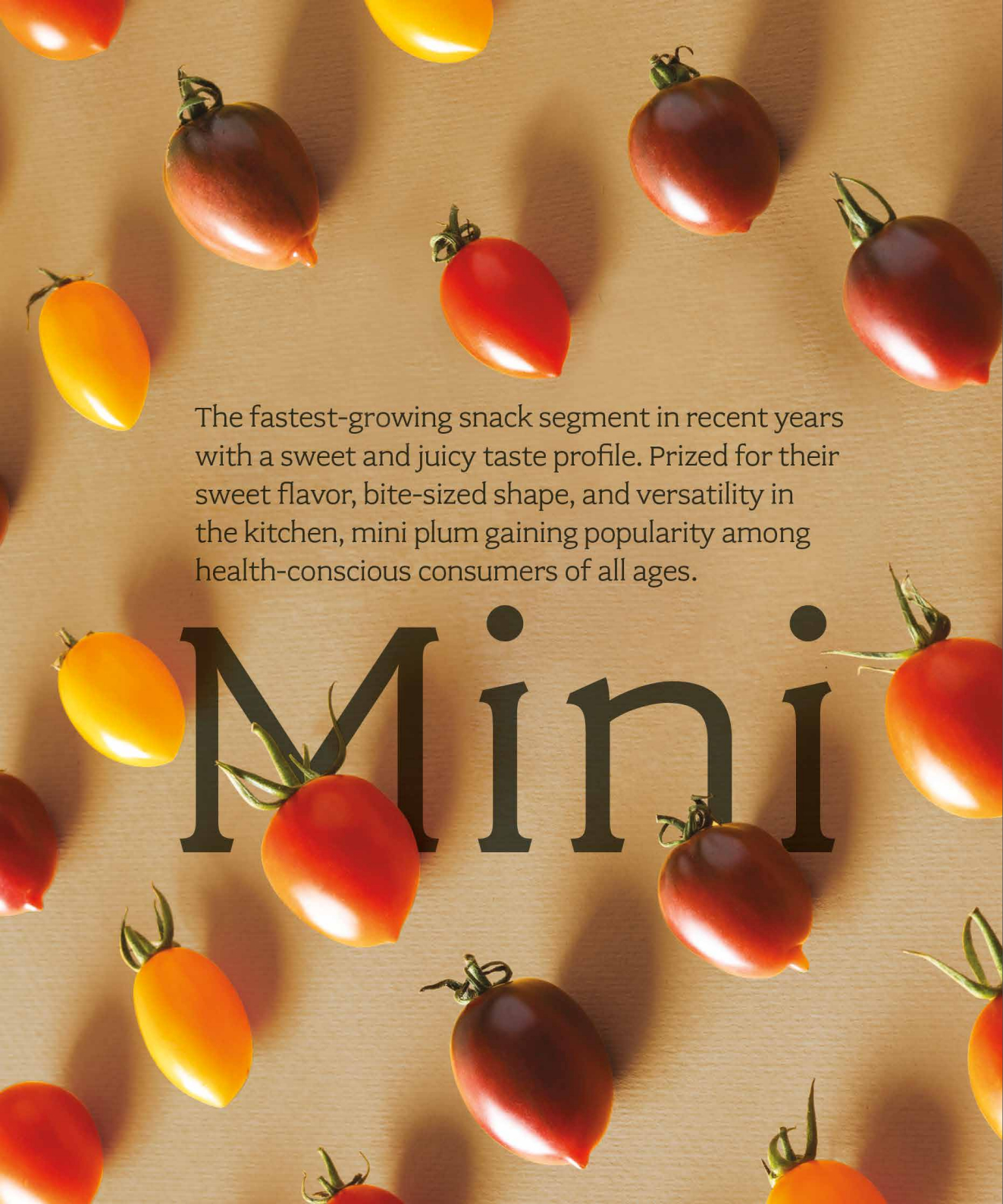
We create delicious and memorable vegetables that consumers love, available year-round and create value for growers and retailers, in a sustainable way.

We drive market demand by combining the expertise of an exceptional seed company with the insights of a food company with a culture of agility, creativity, quality and excellence in everything we do.

We foster a partnership approach along the value chain to deliver profitable growth for all.

Together with our partners we fully evaluate all our varieties so that when we offer them to you, we do so with absolute confidence. It is a right — not a privilege to fall in love with the products you bring into your life.

Our commitment is to honour that in all we create throughout the value chain.

A top-down view of several mini plum tomatoes scattered on a light-colored wooden surface. The tomatoes are in various colors: bright red, deep red, and yellow-orange. They are all small, oval-shaped, and have green stems. The lighting is soft, creating gentle shadows on the wood.

The fastest-growing snack segment in recent years with a sweet and juicy taste profile. Prized for their sweet flavor, bite-sized shape, and versatility in the kitchen, mini plum gaining popularity among health-conscious consumers of all ages.

Mini



Plum

Mini Plum

Tom Tiddler

Select



Round | Loose

●● | 10-13 gr | Bx° 10

Heated & Non-Heated

Res: Mj, ToMV, TYLCV, Ff, ToBRFV (HR)

HT-1097 Sweetiniz

NEW

Select



Elongated | Loose

●● | 15 gr | Bx° 8.5

Non-Heated

Res: Mj, Sl, TYLCV, ToMV, ToBRFV (IR)

Doriclea

NEW



Elongated | Loose

●● | 15 gr | Bx° 8

Non-Heated

Res: Fol: 0, 1, 2, ToMV, Vd, TYLCV, ToBRFV (IR)

DormaPlum

&

Gabor



These two high-yielding mini plum varieties are resistant to ToBRFV. Strong vigor plants that can sustain a long growing season

with high post-harvest fruit quality with long shelf life. These varieties can be grown using various methods – heated and non-heated systems. They provide a solution for consumers, retailers, and farmers, enabling a continuous supply chain with harvests throughout 52 weeks of the year.


Mini Plum

DormaPlum - Sweetiz

Select




Oval | Loose

 | 15-17 gr | Bx° 9
Heated & Non-Heated
Res: ToMV, TYLCV, Ff,
ToBRFV (HR)

Gabor




Oval | Loose

 | 18 gr | Bx° 9
Non-Heated
Res: Fol: 0, Mj, ToMV,
TYLCV, Ff, SI, ToBRFV (IR)

Pamina



Elongated | Loose

 | 18 gr | Bx° 8.2
Non-Heated
Res: Fol: 0, 1, 2, ToMV, Vd,
TYLCV, Mj, ToBRFV (IR)

Mini Plum

Arucimeli



Elongated | Cluster
●● | 18 gr | Bx° 8.5
Non-Heated
Res: ToMV, TYLCV, SI,
ToBRFV (IR)

Vinamari



Elongated | Loose
●● | 19 gr | Bx° 7.3
Non-Heated
Res: Fol: 0, 1, 2, ToMV,
Vd, TYLCV, TSWV, Mj, SI,
ToBRFV (IR)

Besoche Plum



Elongated | Cluster
●● | 20 gr | Bx° 7.5
Non-Heated
Res: Fol: 0, ToMV, TSWV,
Mj, ToBRFV (IR)

Quentin



Elongated | Loose
●● | 20 gr | Bx° 7.3
Non-Heated
Res: Fol: 0, ToMV, TSWV,
Mj, ToBRFV (IR)

Mini Plum *Color*

Orange Drop



Oval | Loose

 | 10-13 gr | Bx° 8.8

Heated

Res: Vd, Fol: 0, 1, Mj, ToMV, ToBRFV (IR)

HoneyPlum (TT-764)

Select



Elongated | Loose

 | 15 gr | Bx° 9

Heated & Non-Heated

Res: Vd, Fol: 0, 1, Mj, ToMV, ToBRFV (IR)

Cantando



Elongated | Loose

 | 14 gr | Bx° 8

Heated & Non-Heated

Res: Vd, Fol: 0, 1, Mj, ToMV, Ff, ToBRFV (HR)

Tomelody



Pear | Loose

 | 16 gr | Bx° 8

Heated & Non-Heated

Res: Fol: 0, ToMV, ToBRFV (HR)

Mira Sol Plum (TT-826)

Select



Elongated | Loose

 | 15-17 gr | Bx° 8.8

Heated & Non-Heated

Res: Fol: 0, Mj, ToMV, TYLCV, Ff, Si, ToBRFV (IR)

Mini Plum *Color*

TT-1060 Sherbetz

Select



Oval | Loose

 | 15 gr | Bx° 10

Non-Heated

Res: Vd, For, ToMV, SI, Ff

HT-1103

Select



Oval | Loose & Cluster

 | 17 gr | Bx° 9

Heated & Non-Heated

Res: ToMV, TYLCV, SI

Mini Tiger



Oval | Loose

 | 22 gr | Bx° 9

Heated & Non-Heated

Res: Vd, Fol: 0, Mj, ToMV,
ToBRFV (HR)

TT-768

Select



Oval | Cluster

 | 23 gr | Bx° 8.8

Heated & Non-Heated

Res: Vd, Fol: 0, ToMV,
TYLCV, ToBRFV (IR)

The **cherry tomato** segment is renowned for its vibrant, bite-sized fruits that combine exceptional flavor, eye-catching color, and versatility. These varieties offering high yields, extended shelf life, and strong market appeal. Ideal for fresh consumption, they are a staple in premium quality production.

C

herry



Cherry

TT-1002 - Piccoliniz

NEW

Select



Round | Cluster

●● | 10-13 gr | Bx° 9.5

Heated

Res: Fol: 0, 1, Mj,
ToMV, Ff

Korino



Round | Cluster

●● | 15 gr | Bx° 8

Non-Heated

Res: Fol: 0, Mj, ToMV,
TYLCV, Ff

HT-1094

NEW

Select



Round | Cluster

●● | 15-17 gr | Bx° 8.8

Heated

Res: Fol: 0, 1, ToMV,
TYLCV, Ff

Duresca



Round | Cluster

●● | 22 gr | Bx° 7.5

Non-Heated

Res: Vd, Fol: 0, 1, For, Mj,
ToMV, TYLCV, Ff



Duresca

At the forefront is Duresca, a high performing cherry-on-the-vine variety, specifically designed for long winter seasons in non-heated environments. Its robust plant vigor ensures steady production and reliable fruit set throughout the winter. Easy to grow and manage, with high-quality yields. The shiny red fruits, with a sweet flavor and smooth texture, maintain exceptional post-harvest quality.

Cherry *Color*

Orange Candy



Round | Loose & Cluster
●● | 16 gr | Bx° 8
Heated & Non-Heated
Res: Vd, Fol: 0, 1, Mj, ToMV,
TYLCV

Edda



Round | Loose
●● | 18 gr | Bx° 7
Non-Heated
Res: Fol: 0, 1, 2, ToMV, Vd,
TYLCV, Mj

TT-715



Round | Loose & Cluster
●● | 17 gr | Bx° 8.5
Non-Heated
Res: Vd, Fol: 0, Mj, ToMV,
TYLCV

Cherry *Color*

70299



Round | Loose

 | 18 gr | Bx° 8.3

Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj, For, Ff

Chocolat Candy



Round | Loose & Cluster

 | 19 gr | Bx° 8.4

Heated & Non-Heated

Res: Vd, Fol: 0, 1, ToMV

Premium snacking tomatoes
and unique teardrop shape which
defines the segment. Known for
their sweet, aromatic flavor and
irresistible aroma.

Dulc

Dulciz guarantees a consistent,
year-round supply, delivering
unmatched freshness and
quality every week of the year.

iz



Dulciz

Pom Sweet Candy

Select



Drop | Cluster

●● | 15 gr | Bx° 9

Heated

Res: Fol: 0, Mj, ToMV

DulcizBaby (TT-1083)

Select



Drop | Cluster

●● | 15-17 gr | Bx° 9

Heated

Res: Mj, ToMV, ToBRFV (IR)

HT-1092

Select



Drop | Loose & Cluster

●● | 15 gr | Bx° 9

Non-Heated

Res: Fol: 0, Mj, ToMV,
ToBRFV (IR)

HT-1091

Select



Drop | Cluster

●● | 16 gr | Bx° 9.5

Heated

Res: Fol: 0, Mj, ToMV,
ToBRFV (IR)

Chockberry

Select



Drop | Loose & Cluster

●● | 19 gr | Bx° 8.4

Heated

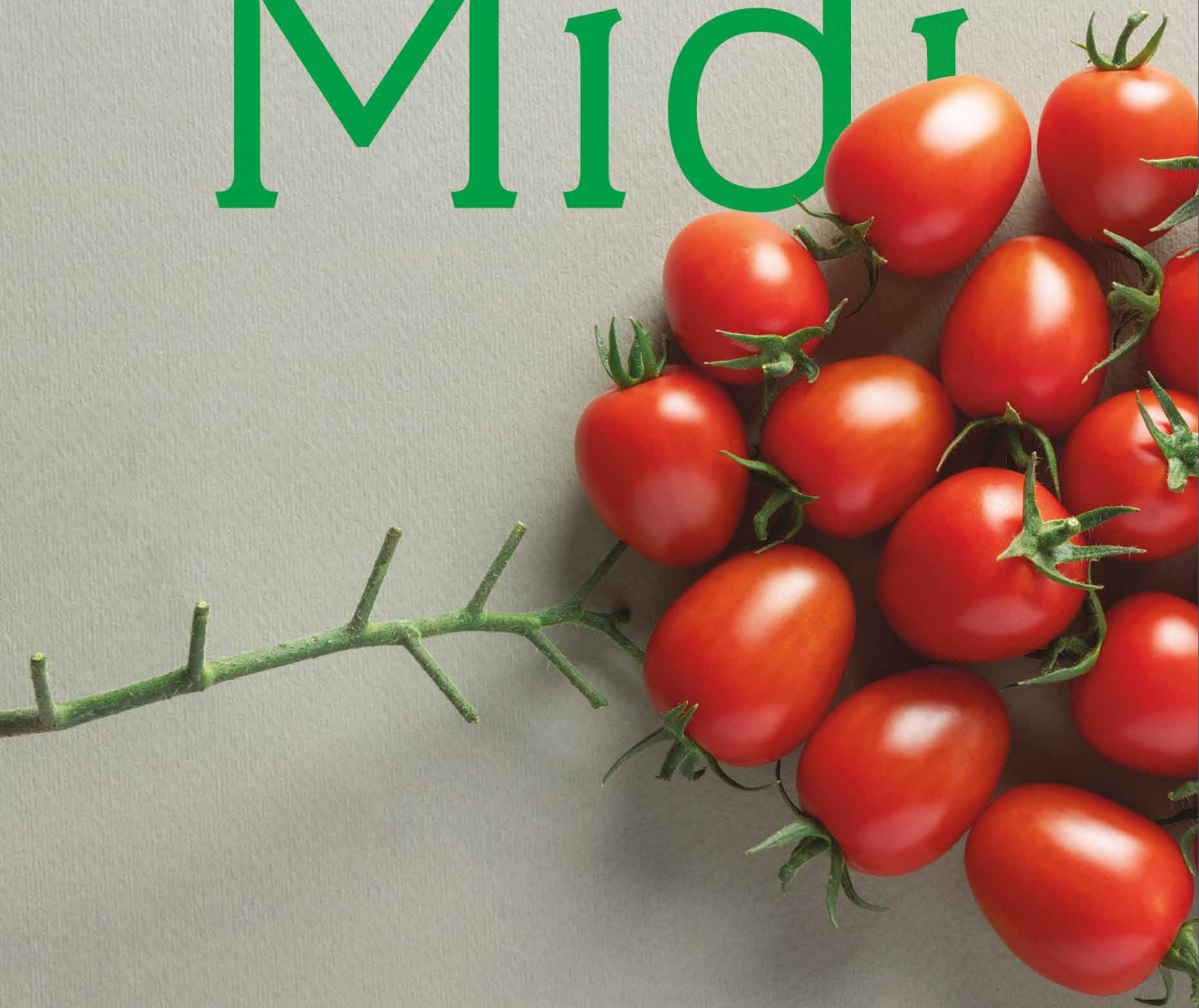
Res: Fol: 0, Mj, ToMV

DulcizBaby



Delicious, premium and high-quality. Engineered for efficiency and reliability, high-yield and robust plant. Its elegant fishbone trusses carry 12–14 fruits and perfect for both loose and cluster harvests. DulcizBaby offers thick green parts, extended shelf life, and ToBRFV resistant.

Midi



Plum



Positioned between plum and cherry tomatoes, the midi-plum segment offers a perfect balance of quality and versatility, flavorful, and adaptable fresh produce. With medium-sized visually appealing fruits, these varieties provide growers with a consistent, manageable crop.

Midi Plum

Flor de Andelucia

Select



Oval | Cluster

 | 34 gr | Bx° 6.7

Non-Heated

Res: Fol: 0, ToMV, TYLCV,
ToBRFV (HR)

Midres

Select



Elongated | Cluster

 | 35 gr | Bx° 7

Heated & Non-Heated

Res: Vd, Fol: 0, 1, ToMV,
TYLCV, Ff, ToBRFV (IR)

Croconi

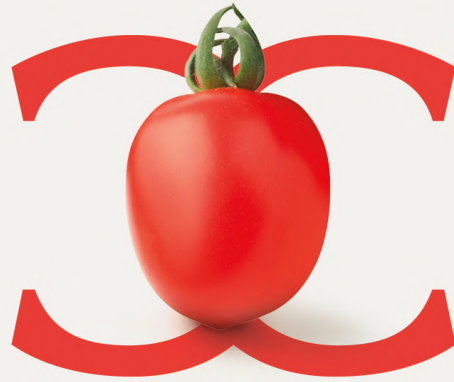


Square | Cluster

 | 40 gr | Bx° 7

Non-Heated

Res: Vd, Fol: 0, 1, Mj,
ToMV, TYLCV, ToBRFV (IR)



Croconi

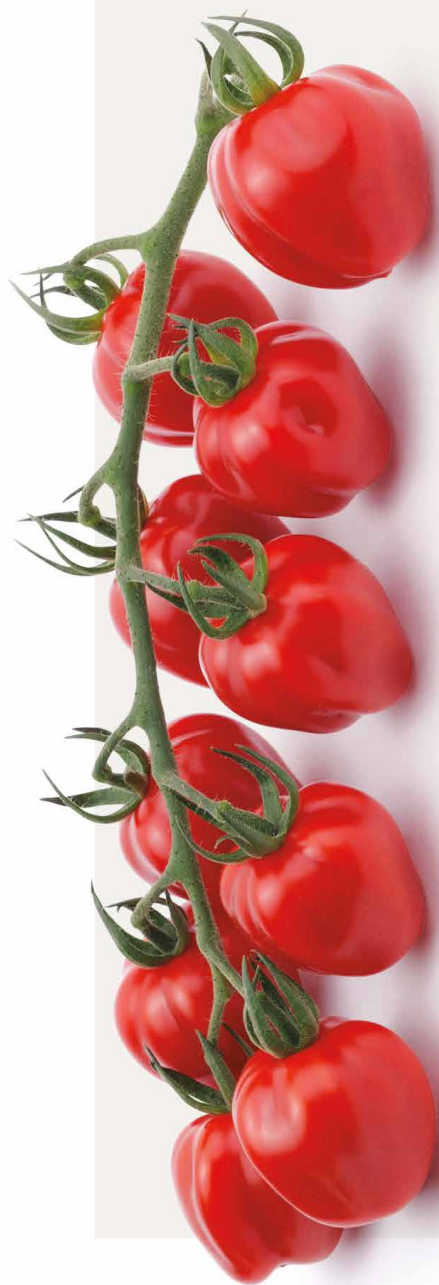
A top performer in the midi-plum segment. Thriving in Sicily's early and second campaign cycles, as well as in seasonal cycles across central-southern Italy, Croconì delivers generous yields, exceptional taste, and strong market appeal. Its compact, vigorous plant structure, combined with IR ToBRFV resistance, ensures reliable, disease-free performance throughout the growing season.

Berry segment, another gem from Harmoniz, is simply unforgettable, distinguished by its unique shape, high gloss, and savory flavor. The berry has a unique shape, like strawberries, setting it apart in the market.

Berr

y





TomRuby

A succulent texture and savoury flavorIt harvested in clusters, creating a beautiful, uniform appearance. It excels with a remarkable yield, delivering optimal performance when cultivated with generative rootstock. With a high Brix level and exceptional shelf life, TomRuby stands as the premier choice for trade, supermarkets, and consumers .

Berry

HT-1099

NEW

Select



Square | Loose & Cluster

 | 17 gr | Bx° 8.6

Non-Heated

Res: Fol: 0, 1, Mj, ToMV,
TYLCV, SI, ToBRFV (IR)

HT-1098

NEW

Select



Square | Loose & Cluster

 | 17 gr | Bx° 8.8

Non-Heated

Res: Fol: 0, 1, Mj, ToMV,
TYLCV, SI, ToBRFV (IR)

TomRuby

Select



Square | Loose & Cluster

 | 22-27 gr | Bx° 8.8

Heated

Res: Fol: 0, ToMV, SI,
ToBRFV (HR)

Berry *Color*

TT-813

Select



Square | Loose & Cluster

●● | 23-25 gr | Bx° 9

Heated & Non-Heated

Res: ToMV, Mj, TYLCV,
ToBRFV (HR)

HT-1093

Select



Square | Loose & Cluster

●● | 27 gr | Bx° 8.5

Heated

Res: Fol: , 0, ToMV, SI

Berry *Color*

TomViolet

Select

Square | Loose
● | 33 gr | Bx° 8
Heated
Res: Fol: 0, ToMV



tail



Cocktail

Dulcimor



Round | Cluster
●● | 42 gr | Bx°7
Heated & Non-Heated
Res: Vd, Fol: 0, For, ToMV,
TSWV, TYLCV

Cosmopolitan-Tomalicious

Select



Round | Cluster
●● | 68 gr | Bx° 6.5
Heated
Res: Vd, Fol: 0, 1, For, Mj,
ToMV, Ff

Viola Vine

Select



Round | Loose & Cluster
●● | 65 gr | Bx° 7
Heated
Res: Vd, Fol: 0, 1, Mj,
ToMV



Dulcimor

Dulcimor has revolutionized the market, opening doors for growers in non-heated greenhouses, allowing for broader supply options for farmers. Its open plant structure reduces fungal risks and simplifies treatment applications, while medium-short internodes reduce labor costs by streamlining harvest operations. Dulcimor Boasting with a sweet flavor and juicy texture.



Carreras



Carreras is a true leader in the TOV, setting the standard for quality and performance. With an extended transplant period from January to September, it offers growers unparalleled flexibility and the ability to maximize their growing season. This vigorous, well-balanced variety is easy to manage and thrives under diverse climatic conditions, delivering consistently high yields and uniform fruit size. Carreras excels even in high temperatures, ensuring excellent fruit setting and reliable harvests.

TOV

TT-1018

NEW



Round | Cluster

 | 140 gr | Bx° 4

Non-Heated

Res: Vd, Fol: 0, 1, For,
ToMV, TYLCV, TSWV, SI,
ToBRFV (IR)

TT-1019

NEW



Round | Cluster

 | 150 gr | Bx° 4

Non-Heated

Res: Vd, Fol: 0, 1, Mj,
ToMV, TYLCV, TSWV, SI,
ToBRFV (IR)

TOV

TT-1021

NEW

Select



Round | Cluster

●● | 150 gr | Bx° 4.7

Non-Heated

Res: ToMV, TYLCV, TSWV,
SI, ToBRFV (IR)

Carreras



Round | Cluster

●● | 160 gr | Bx° 4

Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj, For


TOV

Maya

NEW



Round | Cluster

 | 160 gr | Bx° 3.5

Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj

TT-1020

NEW



Round | Cluster

 | 170 gr | Bx° 4.7

Non-Heated

Res: Vd, Fol: 0, 1, Mj,
ToMV, TYLCV, SI

The Roma tomato segment is a fresh produce favorite, celebrated for its smooth, elongated shape and rich, meaty texture.

Roma

Roma varieties highly valued for their high productivity, firmness, and uniform fruit size, ensuring a consistent supply of market-ready produce.



Roma

Lubino



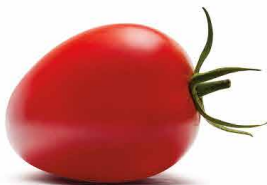
Elongated | Loose
🍅 | 140 gr | Bx° 3.6
Non-Heated
Res: Fol: 0, 1, 2, ToMV, Vd,
TYLCV, TSWV, Mj, Ff

Yecora



Elongated | Loose
🍅 | 150 gr | Bx° 3.8
Non-Heated
Res: Fol: 0, 1, 2, ToMV, Vd,
TYLCV, TSWV, Mj, For

Tucait



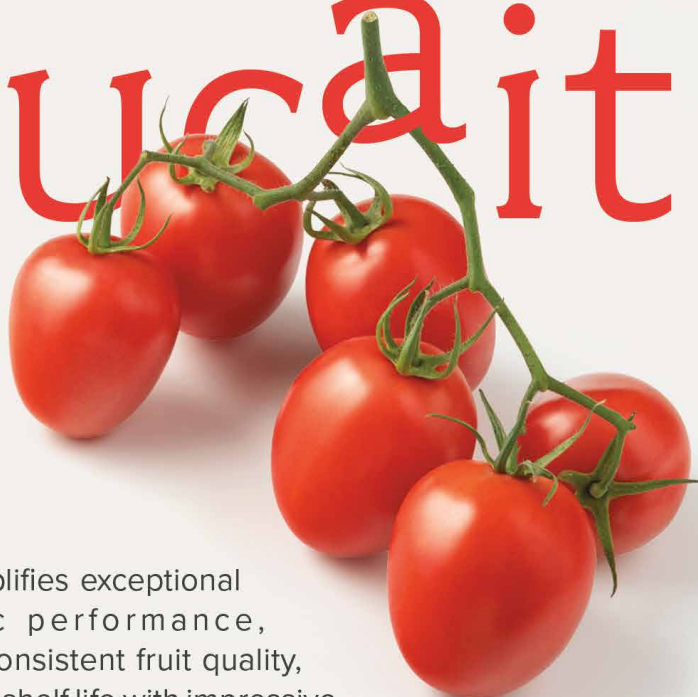
Elongated | Loose
🍅 | 155 gr | Bx° 3.7
Non-Heated
Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj

Socrate



Elongated | Loose
🍅 | 160 gr | Bx° 4.3
Non-Heated
Res: Fol: 0, 1, 2, ToMV, Vd,
TYLCV, TSWV, Mj

Tucait



Tucait exemplifies exceptional agronomic performance, combining consistent fruit quality, firmness and shelf life with impressive yields. Adaptable to various growing regions and suited for autumn and spring cycles and thrives in short cycles. With uniform size and shape, a vibrant red color, and a glossy finish, Tucait guarantees strong market appeal, making it a top-tier choice for Roma tomato growers.

Beef



Beef

Viva



Round | Loose

 | 260 gr | Bx° 4.1


Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TSWV, Mj, Ff, SI

Filiz



Round | Loose

 | 220 gr | Bx° 4

Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj

Pumala (79665)

NEW



Round | Loose

 | 250 gr | Bx° 4.4

Non-Heated

Res: Fol: 0, 1, ToMV, Vd,
TYLCV, TSWV, Mj, For

TT-403



Round | Loose

 | 198 gr | Bx° 6.3

Non-Heated

Res: Vd, Fol: 0, 1, Mj,
ToMV, TYLCV

One of our leading pink beef tomatoes, with intense external pink color and the special taste of the pink tomato segment. Filiz has uniform fruit shape with high yield production, and can be transplanted in spring and fall in greenhouses for long season production. Compact, medium vigor plant.



Spec



Marmande Specialty

TT-424 - Tomroyale

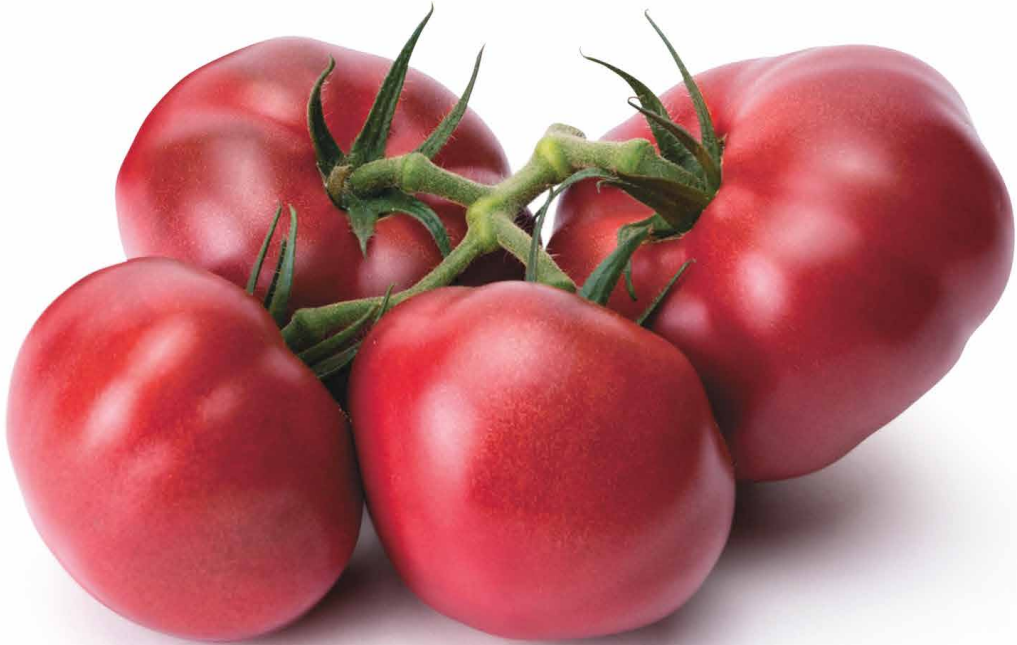
Select

Flat | Loose

● | 150 gr | Bx° 5.3

Heated

Res: Vd, Fol: 0, 1, Mj, ToMV



Ox Heart

70839

NEW

Ox-Heart | Loose

🍅 | 300 gr | Bx° 3.9

Non-Heated

Res: Vd, Fol: 3, ToMV, TYLCV, For




Pepper






Bernabel NEW

Square | 
269 gr | Non-Heated
Res: TSWV, L4, Lt




Bonáyar NEW

Square | 
202 gr | Non-Heated
Res: TSWV, L4, Lt




Jaguar NEW

Square | 
260 gr | Non-Heated
Res: TSWV, L4, Lt




Icona

Square | 
260 gr | Non-Heated
Res: TSWV, L4, Lt



Aaron

Square | 
260 gr | Non-Heated
Res: TSWV, L4, Lt

Super Habanaro



10 gr | Non-Heated

Res: TSWV, L3



Adensia

Elephant Nose | A small green chili pepper icon with a green stem.

40 gr | Non-Heated

Res: TSWV, L4



Ringo

Conical | A small yellow chili pepper icon with a green stem.

110 gr | Non-Heated



Regor / Timur

Jubilieniy | A small yellow chili pepper icon with a green stem.

120 gr | Non-Heated

Resistances

Scientific Name	HR/IR	Code
Tomato Mosaic Virus	HR	ToMV
Tomato Brown Rugose Fruit Virus	IR/HR	ToBRFV
Tomato Spotted Wilt Virus	IR	TSWV
Tomato Yellow Leaf Curl Virus	IR	TYLCV
Pseudomonas Syringae pv. Tomato	HR	Pst
Passalora Fulva (ex Fulvia Fulva)	HR	Ff
Fusarium Oxysporum f.sp. Lycopersici	HR	Fol (race: 0, 1, 2)
Fusarium Oxysporum f.sp. Radicis-Lycopersici	HR	For
Leveillula Taurica	IR	Lt
Stemphylium Lycopersici	IR	Sl
Verticillium	HR	Vd
Nematodes	IR	Mj
Tobacco Mosaic Virus	HR	L4

★ IR = Intermediate Resistance to ToBRFV / HR = Highly resistant to ToBRFV

Varieties that show significant reduction in symptoms. Tested for two consecutive seasons under virus pressure in comparison with susceptible varieties.

High Resistance (HR) / the ability of a plant variety to restrict the growth and/or development of the specified pest, and/or the symptoms and/or damage it causes, to a high degree. HR varieties may still exhibit minor symptoms or damage under heavy pest pressure and should not be confused with immune plants that are defined as unable to support any pest growth and development.

Intermediate Resistance (IR) / plant varieties that restrict the growth and/or development of the specified pest and/or the damage it causes but may exhibit a greater range of symptoms or damage compared to high resistant varieties. Intermediate resistant plant varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest pressure.

[see HR definition]



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