bred by breedx

100% innovative

Company Profile

Breedx is a global specialty vegetable development company dedicated to developing, promoting, and commercializing specialty vegetable varieties that deliver unique consumer benefits.

We focus on creating high yielding premium products that add value to growers, to retailers and to consumers - driving innovation, quality and sustainability throughout the fresh produce supply chain.

Seedless Sweet Snack Pepper

Pepperito® is the Breedx flagship product, offering a versatile portfolio of 100% seedless sweet peppers (SLP) and diverse pepper types tailored to meet various growing conditions and market demands. Available in a wide range of sizes, from a bite-sized 4 cm up to 15 cm, Pepperito® is the ultimate healthy snack—very crunchy, colorful, and sweet-tasting!

Pepperito® is a totally seedless fruit grown from seeds, produced from a vigorous plant type that is adapted to long-cycle cultivation.

Our Non-GMO varieties have been developed using classic breeding techniques of crossing and selection. Our varieties give robust production year-round and have tolerance to abiotic stresses.

GreenHouse Map

	SMK18 Plot 103	**S1bR1** Plot 106	**SMKY31** Plot 109	**SMKY23** Plot 112	**S1b01** Plot 116	**SMK35** Plot 120		**SMK33** Plot 128	**S1b02** Plot 118		**SMK061** Plot 114			**SMKY66** Plot 119	**SMKY44** Plot 111	**S1b6** Plot 107
	SMK25 Plot 102	**SMK28** Plot 105	**SMK26** Plot 108	**SMKY22** Plot 111	**SMK029** Plot 115	**SMKY66** Plot 119			**SMK35** Plot 120	**S1bR1** Plot 106		**SMKY31** Plot 109	**SMK3** Plot 101	**SMK33** Plot 128	**SMK19** Plot 104	**SMKY37** Plot 110
	SMK3 Plot 101	**SMK19** Plot 104	**S1b6** Plot 107	**SMKY37** Plot 110	**SMK061** Plot 114	**S1b02** Plot 118			**SMK28** Plot 105	**SMK81** Plot 103		**S1b01** Plot 116	**SMKY23** Plot 112	**SMK25** Plot 102	**SMK26** Plot 108	**SMK092** Plot 115
Row	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Door

	Row	Plot	Variety	Size (cm)	Resistances
	1, 13	101	SMK3	8-15	no resistance claimed
	1, 14	102	SMK25	8-15	HR: Tm:0-3 IR: TSWV:0 IR: PM
	1	103	SMK18	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	2, 15	104	SMK19	5-12	HR: Tm:0-3 IR: TSWV:0 IR: PM
	2, 9	105	SMK28	5-12	HR: Tm:0-3 IR: TSWV:0 IR: PM

	Row	Plot	Variety	Size (cm)	Resistances
	2, 10	106	S1bR1	4-7	no resistance claimed
	3, 16	107	S1b6	4-7	HR: Tm:0-3 IR: TSWV:0 IR: PM
	3, 15	108	SMK26	10-15	HR: Tm:0-3 IR: TSWV:0 IR: PM
	3, 12	109	SMKY31	8-15	HR: Tm:0-3 IR: TSWV:0 IR: PM
	4, 16	110	SMKY37	8-12	HR: Tm:0-3 IR: TSWV:0 IR: PM

	Row	Plot	Variety	Size (cm)	Resistances
	4	111	SMKY22	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	4, 13	112	SMKY23	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	5, 11	114	SMK061	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	5	115	SMK029	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	5, 12	116	S1b01	4-7	HR: Tm:0-3 IR: TSWV:0 IR: PM

	Row	Plot	Variety	Size (cm)	Resistances
	6, 9	118	S1b02	4-7	HR: Tm:0-3 IR: TSWV:0 IR: PM
	6, 14	119	SMKY66	6-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	6, 9	120	SMK35	8-13	HR: Tm:0-3 IR: TSWV:0 IR: PM
	8, 14	128	SMK33	7-11	HR: Tm:0-3 IR: TSWV:0 IR: PM

	Row	Plot	Variety	Size (cm)	Resistances
	10	103	SMK81	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	15	111	SMKY44	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM
	16	115	SMK092	5-11	HR: Tm:0-3 IR: TSWV:0 IR: PM

Legend key

HR: High resistance
IR: Intermediate resistance

Tm: Tobamo Virus
TSWV: Tomato Spotted Wilt Virus
PM: Powdery Mildew

Resistance terminology

Two levels of resistance are defined (based upon an ISF approved version, Sept 2022):

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): 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 moderate degree. IR varieties may exhibit a greater range of symptoms or damage compared to HR varieties (see below High Resistance) under similar environmental conditions and pest pressure. However, IR plant varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest pressure.

Breedx will release product catalogues, technical specifications and growing recommendations for its varieties from time to time. These recommendations constitute a “recommendations only” and are non-binding. The growers must exercise their own skills, experience, care and judgement and consider local growing conditions when producing the crop.

Breedx Tomatoes

A Palette of Flavor and Color

Our taste tomato portfolio brings together a rich variety of colors, sizes and flavors - from small and sweet to larger and tangy, soft to crunchy - offering versatility for every culinary occasion.

Our tomatoes range in size from 10 to 120 grams per fruit, delivering exceptional flavor and brix values of at least 9.0, ensuring natural sweetness and outstanding taste. Their distinctive appearance combines glossy, vibrent deep red and chocolate brown colors - making every tomato a visual and flavorful delight.

*** Ask us about our GSPP certified tomato seeds**

Mini Plum

10-20 gr bite-sized cherry tomatoes. Naturally sweet and great for fresh snacking, lunchboxes, and gourmet dishes.

Midi Plum

20-40 gr, full-bodied flavor in a perfectly balanced size. With their rich taste, firm texture, and extended shelf life, they're ideal for cooking, slicing, or elevating salads.

Specialty

Our Specialties collection offers a curated mix of standout varieties, showcasing a range of colors, intriguing shapes, and bold, unexpected flavors.

Roma

Our 60-120 gr Roma tomatoes are prized for their dense flesh and rich, concentrated flavor. Ideal for sauces, pastes, and all kinds of cooking.

GSPP

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