



PART OF THE
KWS FAMILY

Seed catalogue

Bush Beans

Technical Specifications

Pop Vriend Seeds



'Combining over 40 years of experience with innovative technology gives us a leading edge in bean seed breeding'

Piet Geraets, Product Manager Beans, Carrots & Red Beet



Client first

We cherish our personal service, short lines and always put our customers interest first.



Sustainable growth

We export our vegetable seeds to over 100 countries around the world.



The power of partnership

Our passion for great genetics combined with KWS's superior technology already delivered some great results.

Front runner

We focus on a limited number of crops in which we strive to be a top 3 player.



Passion for genetics

We innovate with a long term perspective, together with our clients.



Technical specification Green Beans

Variety	Maturity	Sieve sizes in mm (%)					Length (cm)	Colour	Resistances				TSW (gr)		
		< 6.5	6.5 - 8	8 - 9	9 - 10.5	10.5 >			Psp	BCMV	CI	Ua			

Extra Fine

Hawaii	+ 4	75	25				12-13	mdg	HR	HR	HR		100	●	●
Lavezzi PV-918	+ 5	70	30				12-13	mdg	HR	HR	HR		100		●
Sulawesi	+ 3	70	30				11-12	mdg	HR	HR	HR		100		●
Twix	+ 2	65	35				12	mdg	HR	HR	HR		100		●
Zanzibar	+ 1	65	35				11-12	mdg	HR	HR	HR		105		●
Samoa	+ 2	60	40				12	mdg	HR	HR	HR		105		●

Very Fine

Picasso	+ 2	20	80				12-13	mdg	HR	HR		IR	120	●	●
Chica	0	10	90				11-13	mdg	HR	HR	HR		120	●	●
Sydney	-2	5	95				11- 2	mdg	HR	HR		IR	140	●	●
Mustang	+ 4		95	5			12- 3	mdg	HR	HR	HR		135	●	●
Kingfisher	+ 5		90	10			14-17	mdg		HR		IR	190	●	
Cavani	+ 3		80	20			12-13	mdg	HR	HR	HR		150	●	●
Zembla	+ 1		80	20			11-12	mdg	HR	HR	HR		140		●
Kylian	+ 5		80	20			11-13	mdg	HR	HR	HR		140		●
Kysia	+ 4		70	30			12	dg	HR	HR	HR		145	●	●
Seagull	+ 2		70	30			11-13	mdg	HR	HR		IR	150	●	●
Ontario	+ 3		60	40			12	dg	HR	HR	HR		150		●
Pickright	+ 3		50	50			11-13	mg	HR	HR	HR		150	●	●



Fine

Koala	+ 3		40	60			12	mg	HR	HR	HR		170		●
Moonstone	+ 2		30	70			13-15	vdg	HR	HR		IR	200	●	
Boston	+ 6		20	70	10		12-15	dg	HR	HR	HR		190	●	●
Maserati	+ 1			90	10		13	vdg	HR	HR	HR		200	●	●
Rimeter	+ 2			80	20		12-13	dg	HR	HR	HR		175	●	●
Lomami	+ 4			75	25		13-15	mdg	HR	HR		IR	200	●	●
Venice	+ 5			70	30		12-13	dg	HR	HR	HR		170	●	●

Medium Fine & Large

Baltimore	+ 2			50	50		12-13	dg	HR	HR	HR		240	●	●
Falcao	+ 4			40	60		11-13	dg	HR	HR	HR		210	●	●
Sintra	+ 1			30	70		12	mg	HR	HR	HR		210	●	●
Messi	+ 4			30	70		13-15	vdg		HR	HR		230	●	
Pontiac	+ 1			25	75		12	mg	HR	HR			210	●	●
Bentley	-1			5	95		11-12	vdg	HR	HR	HR		260	●	
Jaguar	+ 3			5	90	5	14-15	vdg		HR	HR	IR	240	●	●
Camaro	0				90	10	14-15	mg		HR	HR		240	●	●
Douglas	+ 5			10	70	20	13-15	dg	HR	HR		IR	240	●	
Homerun	+ 3			10	70	20	15-16	dg		HR			300	●	
Buffalo	+ 1			10	60	30	12-14	dg		HR	HR	IR	270		●
PV857	0				60	40	12-15	dg		HR	HR	IR	270	●	
Silverado	+ 4				50	50	13-15	mdg		HR	HR		300		●

Technical specification Wax Beans

Variety	Maturity	Sieve sizes in mm (%)					Length (cm)	Colour	Resistances				TSW (gr)		
		< 6.5	6.5 - 8	8 - 9	9 - 10.5	10.5 >			Psp	BCMV	CI	Ua			

Extra Fine

Picotdor	+ 3	70	30				12-13	gy	HR	HR	HR		95		●
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Very Fine

Gerritsun	+ 2		95	5			12-13	gy	HR	HR	HR		110		●
 Goldplay	+ 4		65	35			11-12	gy	HR	HR	HR		120		●



Fine


Orinoco	+ 6			70	30		12-13	gy	HR	HR	HR		180		●
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Medium Fine

Tambora	+ 1			60	40		12-13	my	HR	HR	HR		180	●	●
Sonesta	0			50	50		12-13	gy	HR	HR	HR		200	●	●
Goldstrike PV-946	+ 2			20	80		13-15	my		HR	HR		240		●
Golden Goal	+ 2				80	20	14	gy		HR			260	●	●

Technical specification Flat Beans

Variety	Maturity	Pod length (cm)	Pod width (mm)	Colour	Resistances				TSW (gr)		
					Psp	BCMV	CI	Ua			

Poseidon	+ 2	13-15	18-20	mdg	HR	HR	HR		460	●	●
Navajo	0	14-16	19-21	mdg			HR		480		●
 Platini	+ 3	14-17	20-22	mdg		HR	HR		400		●
Alonso	+ 4	15-17	16-18	mdg	HR	HR	HR		360	●	●
Memphis PV-933	+ 3	15-19	17-19	mdg	HR	HR	HR		420	●	●
Okeechobee PV-937	+ 2	14-16	18-19	mdg	HR	HR	HR		400	●	●

Resistances








Code	Scientific name	English name
Psp	<i>Pseudomonas syringae</i> pv phaseolicola (race 6)	Halo Blight
BCMV	Bean Common Mosaic Virus	Bean Common Mosaic
CI	<i>Colletotrichum lindemuthianum</i> L. (race lambda)	Anthrachnose
Ua	<i>Uromyces appendiculatus</i> (most races)	Rust

Resistance level

IR	Intermediate Resistance
HR	High Resistance

Color Intensity

mg	medium green
mdg	medium dark green
dg	dark green
vdg	very dark green
my	medium yellow
gy	golden yellow
vg	very green
wr	white / red marbled

	US Patent
	US Patent pending
	Experimental varieties are only available free of charge
	Suitable for organic
	Suitable for hand harvest
	Recommended for processing market
	Recommended for fresh market

We combine state-of-the-art innovations with our long term experience.
In the spotlight.



Maserati (PV-927)

Excellent heat tolerance

picks with high % of peduncles and high pod placement. Pods are very dark and glossy.



Mustang (PV-912)

Mono calibre, very fine

is suitable for both Fresh and Processing market. Mustang is easy to harvest with slow seed development for a flexible harvest window.



Memphis (PV-933)

Strong and erect plant

is producing thick and fleshy pods with an excellent medium dark green colour. Excellent Yield potential.



Okeechobee (PV-937)

Excellent heat tolerance

has a vigorous healthy plant, with uniform and fleshy pods. Very well suited for tough growing conditions.



Jaguar

Long fleshy pods

is a widely adapted heat tolerant variety. Outstanding plant type with long fleshy pods and an excellent shelf life.



Goldstrike (PV-946)

High yield potential

is a medium fine wax, with nice uniform straight pods. Pod colour is true yellow. Showing good levels of Bacterial Brown Spot tolerance.

POP VRIEND SEEDS IS A SUBSIDIARY OF KWS VEGETABLES BV

Figures and information in this brochure are based on the average results of large scale plantings under European conditions and may vary with local environmental and agronomic conditions, grower skills, microclimate and soil structure. Resistance is the ability of a plant variety to restrict the growth and development of a specific pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure.

Pop Vriend Seeds does not accept liability based on the information in this brochure for deviating results in the cultivated product. Buyers and users of Pop Vriend Seeds varieties are responsible to determine suitability of the seeds to intended cultivation and local circumstances.

All contracts for delivery of goods are subject to our general terms of sales and delivery, which you can download from our site www.popvriendseeds.com. You can also ask for a copy by e-mail via info@popvriendseeds.nl.

In addition ISF rules are in force.

Please check our website for the most updated technical specifications of our varieties.

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