

## **Paulista**

## Garden Bean



## **OUTSTANDING QUALITIES**

- **♦ EXCELLENT DISEASE RESISTANCE PACKAGE**
- **♦ ATTRACTIVE STRAIGHT, MEDIUM DARK GREEN PODS**
- STRONG PLANT
- HIGH PACK OUT PERCENTAGE

**Paulista** is a fresh market and pre-pack bean with attractive dark green pods. **Paulista** has for years set the standard in the french bean segment. **Paulista** has an excellent presentation in the pre-packs and is a popular variety with chain stores. The pod length is approximately 13 – 14 cm with a diameter of 6 – 9 mm. Days to harvest: 55 – 60 days. **Paulista** has an excellent disease resistance package with high resistance to Bean common mosaic virus (BCMV), Anthracnose race lambda (Cl: race lambda) and Halo blight race 2 (Psp: 2), intermediate resistance to Bean curly top (BCTV).

## SPECIAL VARIETAL REQUIREMENTS

- It can be planted in the main season. Good heat adaptability
- · Contact area representative for a sowing guide

CHARACTERISTIC*	PAULISTA
KIND	Garden bean (Phaseolus vulgaris L.)
TYPE	French
PLANT TYPE	Bush
MATURITY	Medium (55 - 60 days from sowing)
SEASON	Main season and frost-free winter conditions
POD SHAPE	Fine, straight pods
POD COLOUR	Attractive dark green
YIELD POTENTIAL	Excellent
POD LENGTH (MATURE GREEN)	13 – 14 cm
POD DIAMETER (MATURE GREEN)	6 – 9 mm
SHELF LIFE (MATURE GREEN)	Very good
UNIFORMITY	Excellent
PLANT POPULATION GUIDE	200 000 – 275 000 final stand per ha
PLANT SPACING GUIDE	Between beds: 1 – 1.5 m Between rows (Double rows): 20 – 40 cm Between plants in the row: 5 – 10 cm
DISEASE REACTION (SCIENTIFIC)	High resistance: Bean common mosaic virus (BCMV), Colletotrichum lindemuthianum race lambda (CI: race lambda) and Pseudomonas savastanoi pv. phaseolicola race 2 (Psp: 2) Intermediate resistance: Bean curly top virus (BCTV)
END USE	Fresh market and pre-pack
SPECIAL FEATURES	Exceptional pod quality: tender, shiny and medium-dark green. Excellent disease package

<sup>\*</sup> Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

<u>Disclaimer:</u> This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed. Resistance: is the ability of a plant variety to restrict the growth and development of a specified 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 (HR = High resistance).

\* Experimental: This variety does not appear on the current South African Variety list, but has been submitted for registration. Recent version: Kindly contact Sakata or Area Representative for the most recent version of this Technical Bulletin.











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