

Technical Bulletin

Lunar

Fine/Bobby Bean | Fresh Market, Box and Processing

Product Overview

Lunar is a fine/bobby bush bean selected for open-field production across fresh, box and processing market segments. It produces uniform dark to medium green pods on a sturdy, erect plant habit and performs well under hot growing conditions. Its high percentage of peduncles, reliable pod quality and adaptable market use make it a practical option for growers targeting both fresh market quality and processing opportunities.



Key Benefits

- High percentage of peduncles supports efficient harvest and marketable yield potential.
- Sturdy, erect plant habit promotes uniformity and ease of crop management.
- Uniform dark to medium green pods supports attractive fresh market presentation.
- Well suited to hot growing conditions and open-field production.
- Flexible market positioning for fresh, box and processing channels.

Technical Specifications

Specification	Details
Crop	Fine/Bobby bean
Cultivation	Open-field fresh and processing market
Market type	Fresh, box and processing
Days to maturity	55–65 days
Pod size	11–13 cm length; 7–8.5 mm diameter
Pod colour	Dark to medium green pods
Recommended plant stand	150 000–250 000 plants/ha



Disease Resistance Package

Resistance Level	Disease Package
High resistance	Bean Common Mosaic Virus and Anthracnose
Intermediate resistance	Rust

Grower Notes

- Lunar is positioned for growers requiring a sturdy fine/bobby bean with fresh market appeal and processing flexibility.
- Uniform dark to medium green pods supports consistent market presentation.
- The erect plant habit and high peduncle percentage can assist with harvest efficiency.
- Plant population should be adjusted according to local conditions, soil fertility, irrigation capacity and target market requirements.
- Local climate, disease pressure and market timing should guide final planting decisions.

Disclaimer

Information provided in this bulletin is based on available observations and technical knowledge. Crop performance may vary according to climate, season, soil type, disease pressure and management practices. Growers should consult their local Hygrotech representative for area-specific recommendations.

