Technical Bulletin

HY-GREEN F1

Baby Marrow / Squash | Open field & Protected Production | Loose, Bags & Pre-pack

Product Overview

HY-GREEN F1 is a high-quality baby marrow / squash hybrid developed for serious commercial growers who require attractive fruit, a reliable disease package and strong market appeal. The variety produces dark green, cylindrical fruit that stands out well in pre-pack formats and is suited to both open-field and protected production systems.

Key Benefits

- Excellent fruit quality for the baby marrow market.
- Dark green fruit colour that presents well in bags and pre-packs.
- Suitable for open-field and protected production.
- Strong disease package for improved production security.
- Reliable maturity window of approximately 55–65 days.

Technical Specifications

Specification	Details
Crop	Baby marrow / squash
Cultivation	Open field | Under protection
Market type	Loose | Bags | pre-pack
Days to maturity	55–65 days
Fruit shape	Cylindrical
Fruit dimensions	7–14 cm length | 3–3.5 cm diameter
Plant stand	12,000–15,000 plants/ha
Resistance	Zucchini Yellow Mosaic Virus, Watermelon Mosaic Virus, Powdery Mildew, Zucchini Mosaic Virus

Production Positioning

Market Position	Recommended Use
Pre-pack market	Ideal for growers targeting uniform, dark green baby marrow fruit with strong shelf presentation.
Commercial production	Recommended for serious baby marrow growers requiring quality, disease protection and consistent output.

Grower Notes

- HY-GREEN F1 is positioned for growers supplying premium baby marrow markets, especially bags and pre-packs.
- Maintain regular harvesting intervals to keep fruit within the preferred 7–14 cm market size.
- Use the recommended plant stand of 12,000–15,000 plants/ha, adjusted according to season, field vigour and production system.
- Disease pressure, climate, irrigation scheduling and nutrition management should guide final production 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.