



**STARKE
AYRES®**

SELENE
SWEET PEPPER



**A HYBRID SWEET PEPPER WITH TMV AND TSWV
RESISTANCE A LARGE VIGOROUS PLANT**

- Uniform blocky fruit, with very thick walls
- Vigorous plant with good canopy, protects against sunburn
- Unique disease resistance package
- Very active in cooler conditions

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

SEEDS OF SUCCESS

*SELENE

SWEET PEPPER

Type	A hybrid sweet pepper turning from dark green to deep red on maturity. Suitable for open field production and cultivation under protection.
Maturity	Approximately 75 - 80 days to first pick in summer plantings. The period to first pick can vary considerably depending on the season.
Plant Characteristics	SELENE has a large plant habit with good leaf cover preventing sun damage to the fruit. The hybrid should be trellised to 2 wires to ensure optimal yield and fruit quality.
Fruit Characteristics	SELENE has an average fruit mass of between 190 - 220 grams. Fruit shape is large blocky, on average 10 cm long and 11 cm wide. Quality of the bull-nosed fruit (3-4 lobes) is very good, with a very smooth and glossy skin. SELENE has thick walls with excellent shelf life even when picked at a deep red colour. SELENE has the ability to set fruit under cool conditions. SELENE has a very high pack out percentage.
Plant Population	<p>Open Field: The plant height will vary between 80 - 120 cm. A tramline support system of 1 - 2 wires is essential to ensure a higher percentage marketable fruit especially if plants are carrying a heavy fruit load. Plant population should be around 20-30 000 plants per hectare.</p> <p>Tunnel Production: Removal of the first flower will improve the plant growth, yield and quality of the fruit. A plant density of 2 plants per square meter is optimal. They should be pruned to 2-3 stems per plant.</p>
Disease Resistance	<p>Highly resistant - Tobacco Mosaic Virus (TMV strain 0) - Bacterial Leaf Spot (Strain 1, 2, 3)</p> <p>Intermediate resistance - Tomato spotted wilt virus (TSWV)</p>
Climate Requirements	Sweet peppers are frost susceptible and can be grown under a certain range of climatic conditions. These conditions can vary from moderate, cool climates to hotter, subtropical regions. It is important to note that even distribution of heat units is a key requirement for optimal production
Features and Benefits	SELENE is a long cycle producer with large plants and attractive fruit that has the potential to produce very high yields over long periods of time.

* Submitted for registration on the national variety list.

INDEMNITY

All technical advice and/or production guidelines given by STARKE AYRES or any of its personnel with reference to the use of its products, is based on the company's best judgement. However, it must be expressly understood that STARKE AYRES does not assume responsibility for any advice given or for the results obtained.

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP