

# WATERMELON

## WM1177

### A LARGE ALL-SWEET TYPE HYBRID WATERMELON WITH EXCELLENT FLESH COLOUR AND QUALITY

- Medium maturity
- Deep red, firm flesh with long shelf life
- High yielding, with high brix and excellent taste
- Resistant to Fusarium & Anthracnose



#### Type

A hybrid All-Sweet type watermelon.

#### Maturity

Main season  $\pm 90$  days.

#### Plant Characteristics

Vigorous plant with healthy leaf cover that protect the fruit well.

**Plant Population:** 4,000 to 8,000 plants per hectare.

**Adaptation:** WM1177 is recommended for summer production. For grafting, use medium vigorous *C. maxima* x *C. moschata* rootstocks.

#### Variety Characteristics

**Fruit Characteristics:** Large, elongated fruit with weight of 11 - 14kg. The rind has medium-dark green colour with light green stripes. The flesh has deep red colour with firm texture, excellent flavour and high brix.

**Climate:** Optimum germination temperature: 27°C to 32°C, with night temperature not lower than 24°C. Optimum growth temperatures at night are 18 - 20°C, and day 24 - 30°C, and for ripening 15 - 25°C. Do not sow or transplant into the open field until the temperatures are warm enough, unless plastic mulches are used.

#### Features & Benefits

WM1177 is medium maturing and very high yielding with large, elongated fruit. The flesh has deep red colour, firm texture, excellent flavour and high brix. Suitable for fresh market use.

**Disease Resistance:**

**Intermediate Resistance:** Fon (1) / Co (1).

**Disclaimer:** 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 Starke Ayres Standard Terms and 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, IR = Intermediate resistance).