



# MASTROP 103

Grain

Vitreous



## YOUR OFF-ROAD VARIETY !

- **FOR ALL OF YOUR SOILS**

MASTROP 103 is adapted to early sowing on all types of soils

- **STABLE AND REGULAR**

Secure your yield with MASTROP 103

- **A VERY FINE GRAIN**

Smooth, flint and orange-coloured grain



### Characteristics

Plant height **Medium-High**

Type of grain **Flint - Dent**

No. of rows **16 - 18**

No. of grains/row **38 - 40**

TKW **330 - 360 g**

Flowering\* **1300°C**

Grain maturity at 35% H<sub>2</sub>O\* **2280°C**

Silage maturity at 32% DM\* **1762°C**

\*Sum of temperature (base 6°C)

### Agronomy

Early vigor



Stay-green



Dry-down



Standability



Drought tolerance



1-3 sensitive - poor | 4-6 medium - good | 7-9 tolerant - excellent

### Disease tolerance

Helminthosporium



## Growing recommendations

MASTROP 103 is adapted to any tropical/subtropical cropping area with significant rainfall during the crop cycle

	Optimal conditions	Limited conditions
<b>Adaptation</b>	2 on 4	4 on 4
<b>Density - silage use</b>	80000 Plants/ha	60000 Plants/ha
<b>Density - grain use</b>	80000 Plants/ha	55000 Plants/ha

The results and recommendations given in this document are the values based on MAS Seeds R&D network and are intended for general guidance. We cannot assume any liability for the future achievement of these values, as the individual results and the performance may vary in different local growing, soil and weather conditions.