



# MASTROP 144

Yellow



Grain

Yellow

## ADAPTABLE AND PRODUCTIVE

- **A GENETIC OF TROPICAL ORIGIN**

Tested in our local R&D network, MASTROP144 is a genetics that meets the requirements of your growing environment

- **A DENTED GRAIN, VITROUS, SMOOTH & FLOURY**

These particularities make it very suitable for the animal feed, especially meat and layer poultry (rich in flour, the grain does not hurt the throat)

- **GOOD YIELD AT THE FIELD**

Offers good performance potential with proper crop management



### Characteristics

Plant height **Medium**

Type of grain **Dent**

No. of rows **14 - 16**

No. of grains/row **36 - 38**

TKW **330 - 360 g**

Flowering\* **1240°C**

Grain maturity at 32% H<sub>2</sub>O\* **2130°C**

Silage maturity at 32% DM\* **1702°C**

\*Sum of temperature (base 6°C)

### Agronomy

Early vigor



Stay-green



Dry-down



Standability



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

### Disease tolerance

Helminthosporium



Fusarium (plant)



Fusarium (ear)



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## Growing recommendations

MASTROP 144 is adapted to any tropical/subtropical cropping area with significant rainfall during the crop cycle

	Optimal conditions	Limited conditions
<b>Adaptation</b>	4 on 4	2 on 4
<b>Density - grain use</b>	85000 Plants/ha	60000 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.