

YELLOW

MASTROP 144

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

Type	Hybrid
Use	Grain
Growing days	90 - 100
Grain maturity at 32% H ₂ O*	2130 °C
Silage maturity at 32% DM*	1702 °C
Flowering*	1240 °C

*Sum of temperature (base 6°C)

AGRONOMY

Early vigor	7
Stay-green	7
Dry-down	8
Standability	7

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	+++
Density - grain use	85 000 Plants/ha	60 000 Plants/ha

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

MORPHOLOGY

Ear insertion	Medium-High
Plant height	Medium
Type of grain	Dent
No. of rows	14 - 16
No. of grains/row	36 - 38
TKW	330 - 360 g
Ear type	Flexible

DISEASE TOLERANCE

Helminthosporium	7
Fusarium (plant)	7
Fusarium (ear)	7

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