

BESTSELLER

YELLOW

MASTROP 143

A POWERFUL, STABLE AND REASSURING VARIETY

- **MEET ALL YOUR EXPECTATIONS**
An off-road plant with well covered ears and nice yellow grain quality
- **PROFITABLE TO YOUR ACTIVITY AND INDUSTRIAL STREAMS**
Suitable for all food uses and livestock activities thanks to its dent yellow vitreous grain
- **HIGH DISEASE TOLERANCE**
To leaf diseases which to avoid early dry down



CHARACTERISTICS

Type	Hybrid
Use	Grain
Grain maturity at 32% H ₂ O*	2200 °C
Silage maturity at 32% DM*	1510 °C
Flowering*	1280 °C

*Sum of temperature (base 6°C)

AGRONOMY

Early vigor	8
Stay-green	9
Dry-down	8
Drought tolerance	8
Standability	8

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	+++
Density - grain use	85 000 Plants/ha	65 000 Plants/ha
Density - silage use	90 000 Plants/ha	70 000 Plants/ha

MASTROP 143 is adapted to any tropical/subtropical cropping area with significant rainfall during the crop cycle

MORPHOLOGY

Ear insertion	Medium
Plant height	Medium-High
Type of grain	Dent
No. of rows	14 - 18
No. of grains/row	35 - 38
TKW	330 g
Ear type	Fixed

DISEASE TOLERANCE

Helminthosporium	7
Fusarium (plant)	8
Fusarium (ear)	7

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