

ORANGE

MASTROP 103

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

Type	Hybrid
Use	Grain
Grain maturity at 35% H ₂ O*	2280 °C
Silage maturity at 32% DM*	1762 °C
Flowering*	1300 °C

*Sum of temperature (base 6°C)

AGRONOMY

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

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	++++
Density - grain use	80 000 Plants/ha	55 000 Plants/ha
Density - silage use	80 000 Plants/ha	60 000 Plants/ha

MASTROP 103 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	Flint - Dent
No. of rows	16 - 18
No. of grains/row	38 - 40
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