

MASTROP 103

YOUR ALL TERRAIN COMPANION

• A VIGOROUS PLANT

MASTROP 103 will be able to express its full potential even in stressful conditions

• STABLE AND REGULAR

With MASTROP 103 high yields for the profitability of your crops

• A VERY BEAUTIFUL GRAIN

Elongated ear, smooth and orange grain, good nutritional value for quality food and industrial use (poultry farming, brewing). MASTROP 103 will meet all the requirements of the sector



CHARACTERISTICS

Type	Hybrid
Use	Grain
Growing days	100 - 105

*Sum of temperature (base 6°C)

AGRONOMY

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

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	++++
Density - grain use	80 000 Plants/ha	62 500 Plants/ha
Density - silage use	80 000 Plants/ha	65 000 Plants/ha

MASTROP 103 is adapted to any cropping area with at least 850 mm of rainfall during the crop cycle

MORPHOLOGY

Ear insertion	Medium
Plant height	High
Type of grain	Flint
No. of rows	14 - 16
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