



MAS 405D



Mid early

395

Grain



PROFITABILITY & SECURITY

- **BIG YIELD PERFORMANCES**
On all 300 & 400 areas
- **EARLY FLOWERING**
To simplify crop management
- **STRONG PLANT**
For flexible harvest planing



Characteristics

Plant height **Low**
 Type of grain **Dent**
 No. of rows **18**
 No. of grains/row **36 - 38**
 TKW **340 g**
 Flowering* **945°C**
 Grain maturity at 32% H₂O* **1900°C**

*Sum of temperature (base 6°C)

Agronomy



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

Disease tolerance

Helminthosporium

8

Fusarium (plant)

8

Fusarium (ear)

8

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Growing recommendations

MAS 405D offers both security and performance thanks to its early flowering and good plant agronomy. The variety is labelled WATERLOCK for its resilience under heat or water stress which ensures yield across a wide range of growing conditions.

	Optimal conditions	Limited conditions
Adaptation	3 on 4	4 on 4
Density - grain use	90000 Plants/ha	75000 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.