

MID EARLY

# STARMAS

IMPRESSIVE LOOK AND SECURE  
YIELD IN CHANGING CLIMATE

- **VERY BIG YIELD IN SILAGE**  
In all situation
- **TOP LOOK WITH HUGE PLANT AND COBS**  
Very stable also in stress situation
- **EXCELLENT STARCH YIELD**  
Regularity of cob

Available with seed applied solution



## CHARACTERISTICS

|                            |               |
|----------------------------|---------------|
| Use                        | Silage Biogas |
| FAO                        | 280           |
| Silage maturity at 32% DM* | 1540 °C       |
| Flowering*                 | 880 °C        |

\*Sum of temperature (base 6°C)

## AGRONOMY

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

## DISEASE TOLERANCE

|                  |   |
|------------------|---|
| Helminthosporium | 8 |
| Fusarium (plant) | 8 |
| Fusarium (ear)   | 8 |

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

## MORPHOLOGY

|                   |              |
|-------------------|--------------|
| Ear insertion     | Medium       |
| Plant height      | High         |
| Type of grain     | Flint - Dent |
| No. of rows       | 16 - 18      |
| No. of grains/row | 32 - 35      |
| TKW               | 340 - 360 g  |

## YIELD & QUALITY

|              |                |
|--------------|----------------|
| Energy type  | Starchy Energy |
| Starch       | 8              |
| Energy       | 8              |
| DNDF         | 7              |
| Biogas yield | 8              |

## CULTIVATION

|                      | Optimal conditions | Limited conditions |
|----------------------|--------------------|--------------------|
| Adaptation           | ++++               | ++++               |
| Density - silage use | 95 000 Plants/ha   | 85 000 Plants/ha   |

STARMAS is a Mid-Early silage maize that combines high yields with remarkable adaptability. It thrives on high-potential fields, while maintaining excellent consistency in less good conditions. Its high starch content makes it an ideal ally for demanding dairy farms, contributing to better feed utilization and increased animal performance.