

LATE

ASTON

ENERGY GENERATOR

- **HIGH YIELD LEVEL**
Silage & Grain
- **MASSIVE STRONG PLANT**
Requested for double use
- **SILAGE FEED VALUE**
To maximise energy

Available with seed applied solution



CHARACTERISTICS

Use	Grain Silage Biogas
FAO	570 - 570
Grain maturity at 32% H ₂ O*	2010 °C
Silage maturity at 32% DM*	1780 °C
Flowering*	1010 °C

*Sum of temperature (base 6°C)

AGRONOMY

Early vigor	9
Stay-green	7
Dry-down	7
Drought tolerance	8
Standability	8

DISEASE TOLERANCE

Helminthosporium	6
Fusarium (plant)	7
Fusarium (ear)	8

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

MORPHOLOGY

Ear insertion	Low
Plant height	Medium
Type of grain	Dent
No. of rows	16 - 18
No. of grains/row	36 - 38
TKW	330 g
Ear type	Flexible

YIELD & QUALITY

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

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	++++
Density - grain use	85 000 Plants/ha	75 000 Plants/ha
Density - silage use	90 000 Plants/ha	80 000 Plants/ha

DM6301 is well balanced plant with a big cob (16-18 rows).
DM6301 can grow in warm condition thanks its good adaptation to the stress