

GL Atomic

Early maturity & high yield

- best combination of early maturity & high yield
- very high oil content & quality
- very successful on dry locations

Variety characteristics:

Type: hybrid

Use: oil

Maturity: early

Growing type: between bush and tendril type

Agronomic properties:

Youth development: 6 (fast)

Flowering: 5 (medium –early)

Maturity: 4 (early)

Viroses: 6 (medium)

Leaf necroses: 4 (very good)

Mildew: 7 (medium)

Fruit rot: 6 (medium)



Yield potential/yield structure:

1000 grain weight: medium ~185gr.

Yield level: 850 – 1.100kg/ha

oil content: ~49,1 % (in dry material)

Crop management:

Sowing rate: 1.5 – 1.8 grains/m²

Sowing technique: single grain sowing with row spacing of 1.4m

Sowing time: end of April – mid of May

Fertilization information: 0-90kg N / 120kg P₂O₅ / 160kg K₂O

Harvest: middle of September

Variety description:

GL ATOMIC is a new oil pumpkin with an early maturity and a very high yield potential. The hybrid shows a particularly very high oil content.