Soybean

RANGER 000

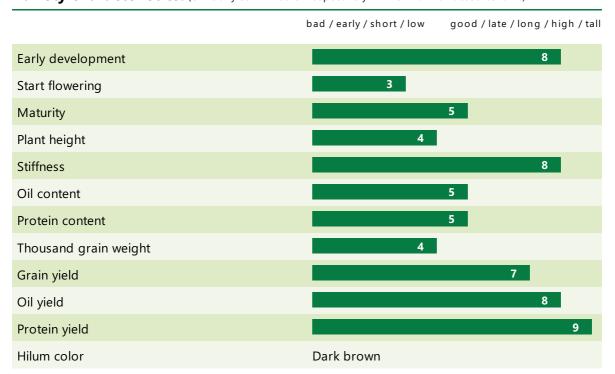
Exceptional combination of early maturity, stiffness and highest rating in protein yield



Benefits:

- Very high grain yield
- Top oil and protein yield
- Ease of combine due to outstanding stiffness and high pod insertion
- Short and healthy variety
- Quick early development with good weed suppression
- Within maturity group 000 early to medium

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)



Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 13.01.2023 / 5.00





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Exceptional combination of early maturity, stiffness and highest rating in protein yield

Usage:			

Grain use Nitrogen fixation Suitable for human and animal nutrition

Cultivation recommendations:

Recommended sowing rate	65-70 grains/m²		
Inoculation	Inoculate seed with suitable rhizobia before sowing		
Sowing depth	2-4 cm on heavy, 4-5 cm on light soils		
Sowing period	Middle of April until the middle of May; soil temperature 10°C		
Fertilization	No N-fertilization necessary. At a grain yield of 30 dt/ha a fertilization of 48 kg P_2O_5 /ha, 51 kg K_2O /ha and 15 kg MgO/ha is advised. At diverging yields the amount of fertilizer should be adjusted to the withdrawal.		
Crop protection	Weed control: Approved broad-spectrum herbicides during pre- emergence		
Sowing method	Precision sowing or drilling possible, row distance may vary depending on sowing technique (17-50 cm)		
Harvest	Early to the middle of September by combine harvester (flexible cutting unit), moisture 13-14%, ideal setup of threshing drum, threshing concave and sieve are crucial to minimize risk of broken grains.		

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