

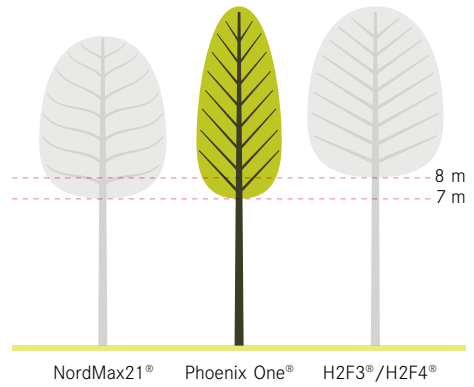
Phoenix One®

Our favourite for
warm growing regions

TOPSELLER

Phoenix One® develops a large trunk diameter in warm growing areas within a very short period of time. This cross between *Paulownia elongata* and *Paulownia fortunei* is our strongest hybrid, with the shortest possible harvest cycles. We ourselves have been successfully planting this variety for several years in Spain and Italy with a planting density of 825 trees/ha. Phoenix One® is characterised by an extremely homogeneous and compact growth, a narrow crown and thick fleshy leaves. A special feature is the straight stem growth of the annual stem shoots. A technical cut in the second year of cultivation can therefore be completely dispensed with.

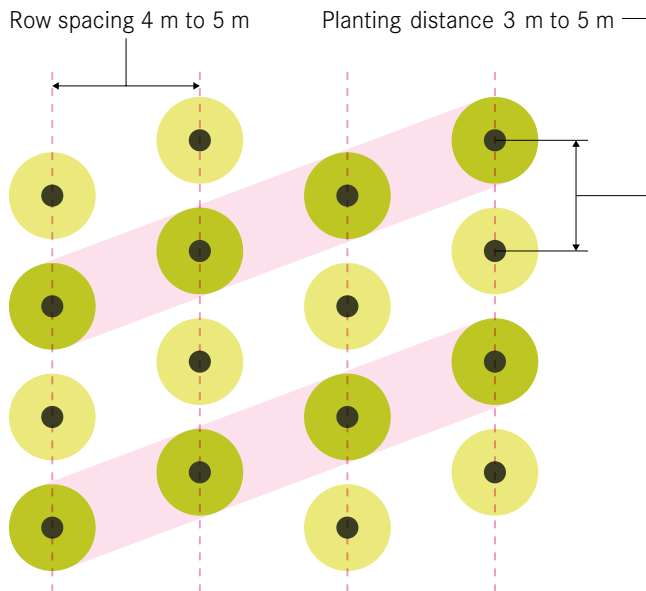
CPVO variety protection number: EU 39980





Properties:

- Frost hardiness up to -10°C*
- Particularly narrow crown
- Planting layout 4 m x 3 m, 5 m x 3 m or 5 m x 5 m in staggered lines
- Planting density 825, 660 or 400 trees / ha
- Recommended branch height 7 m
- First harvest after 5 years possible*
- Also suitable for locations exposed to wind
- No technical cut necessary

Recommended planting scheme (in staggered rows):



 **First timber harvest** after 5 years*
0.4 m³ round timber yield/tree*

 **Main harvest** after 7 years*
0.75 m³ round timber yield/tree*



*Frost resistance, harvest cycles and wood-yield per tree depend on a variety of factors such as location, fertilisation, irrigation and maintenance, and can therefore vary greatly from case to case. Achieving the above-stated targets on harvest timings and timber yield requires a suitable cultivation site with sufficient water and nutrient supply, as well as professional and consistent care of the tree population throughout.