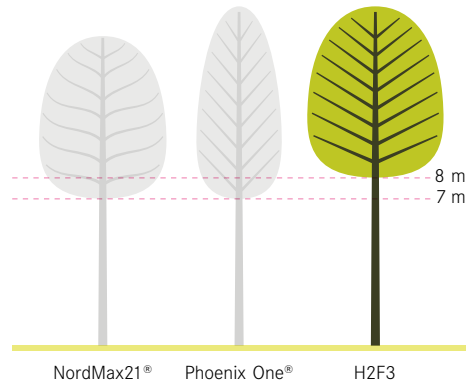


H2F3®



A new breed for more sheltered locations

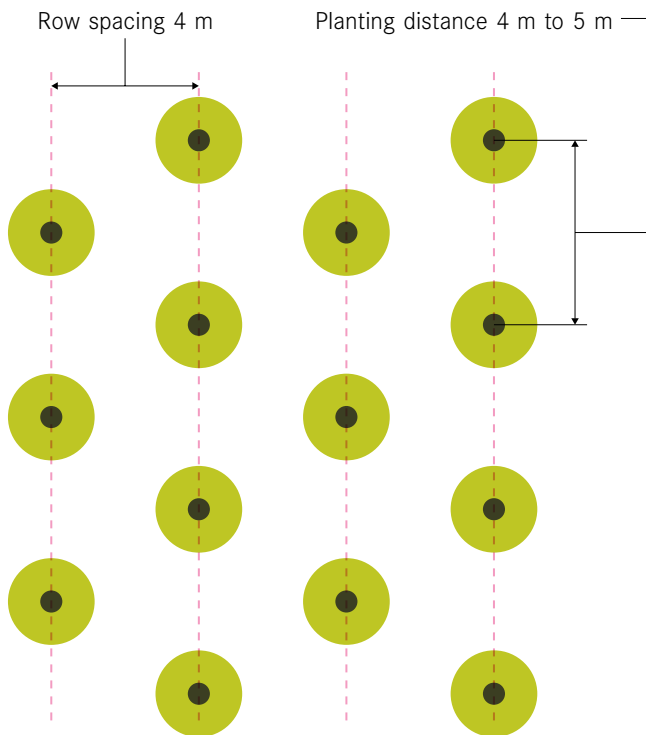
Our newest hybrid variety H2F3® is characterised by extremely fast height growth and its straight and homogeneous stem growth. As a cross between *Paulownia catalpifolia* and *Paulownia fortunei*, it is the first and so far the only Kiri variety that develops no, or hardly any, lateral branches in its first year of cultivation. This strongly reduces maintenance requirements and significantly increases overall profitability. In the first few years, the growth of this variety focuses mainly on the height, and less on the secondary trunk thickening. In fact with H2F3® we were able to achieve growth of over 6 metres in one year. Due to the large leaf size, we also recommend cultivation exclusively in locations that are well protected from the wind.



Properties:

- Frost resistance up to -20°C*
- Medium width crown
- Planting layout 4 m x 4 m or 4 m x 5 m in staggered lines
- Planting density 625 or 500 trees/ha
- Recommended branch height 8.0 m – 8.5 m
- Harvest after 9 – 10 years
- No technical cut necessary

Recommended planting scheme (in staggered rows):



Timber harvesting after 9 – 10 years*
1.3 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.