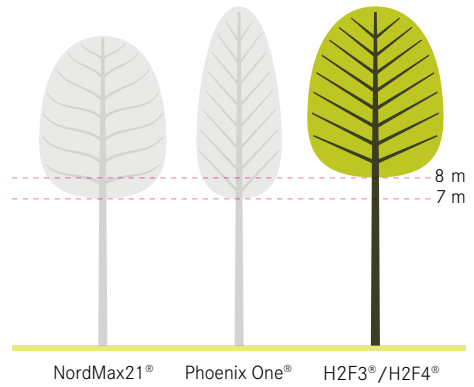


# H2F4®

## A new breed for more sheltered locations

Our newest hybrid variety H2F4® 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 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 H2F4® 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.

CPVO variety protection number: EU 54916

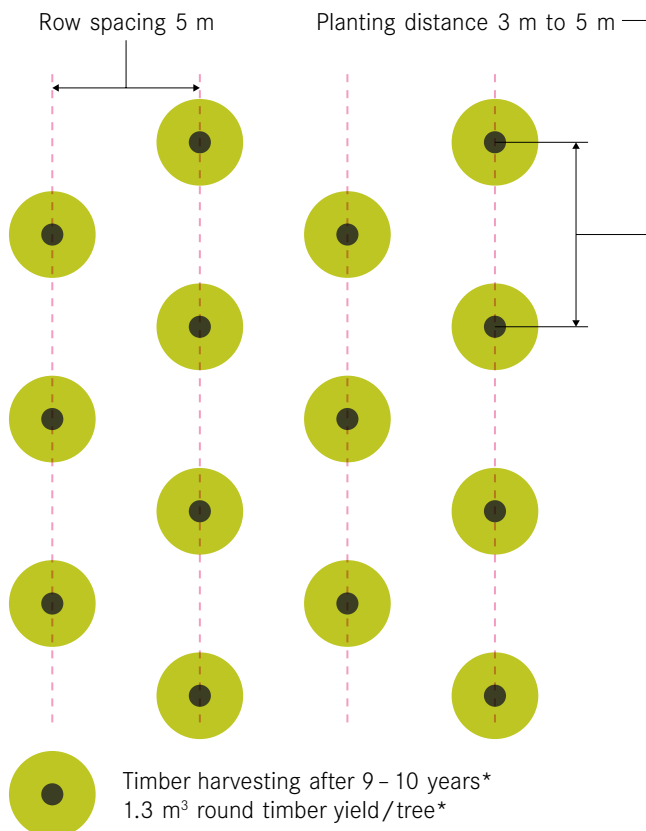


NordMax21® Phoenix One® H2F3®/H2F4®

### Properties:

- Frost resistance up to -20°C\*
- Medium width crown
- Planting layout 5 m x 3 m or 5 m x 5 m in staggered lines
- Planting density 660 or 400 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):



\*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.