



Quercus robur 'Facrist'



| | |
|------------------------------|-------------------------------------------------------------------------------------------|
| Height | 6 - 10 m |
| Width | 2-4m |
| Crown | columnar to narrow ovoid, dark, dense crown |
| Bark and branches | twigs reddish brown, bark dark grey, deeply grooved |
| Leaf | variable, ovate to obovate, roughly lobed to cleft, dark green, 3 - 7 cm |
| Flowers | green-yellow catkins, 2 - 4 cm, May |
| Fruits | ovate to oval, 1.5 - 2.5 cm, in groups of 2 - 6, cupule with triangular contiguous scales |
| Spines/thorns | None |
| Toxicity | usually not toxic to people, (large) pets and livestock |
| Soil type | fertile and moist |
| Soil moisture | suitable for wet soil |
| Paving | tolerates partial paving |
| Winter hardiness zone | 5a (-28,8 to -26,1 °C) |
| Wind resistance | good |
| Other resistances | resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt |
| Application | avenues and broad streets, narrow streets, industrial areas, small gardens |
| Shape | clearstem tree, feathered tree |
| Origin | J.R.P. van Hoey Smith, Trompenburg Gardens & Arboretum, Rotterdam, the Netherlands, 1982 |

Created from a spontaneous cross between *Q. robur* 'Fastigiata' and 'Cristata' with the growth habit of 'Fastigiata' and the leaf of 'Cristata'. The cultivar name is therefore also a merging of the parents' names. It is a fairly slowly growing medium-size tree with a columnar crown growing to around 10 m. When mature, the crown will become narrow ovoid. With a length of 3 to 7 cm, the leaf is relatively small and obovate to ovate. The leaves are closely clustered along the twigs and are very varied. As with 'Cristata', many leaves are cleft into two unequal parts along the midrib up to the petiole. Other leaves are divided into three or more smaller "leaves". The leaf margins are roughly lobed with round lobes. In addition, the leaves are twisted and convex. The slender crown shape makes this tree not only suitable for parks but also for avenues and gardens.