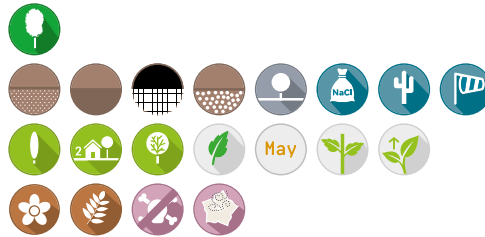




Fraxinus ornus OBELISK ('Paus Johannes Paulus II')



Height	8 - 10 (15) m
Width	4-5m
Crown	narrow columnar, later more spreading , half-open crown
Bark and branches	smooth, grey bark
Leaf	odd-pinnate, 7 - 9 leaflets, dull green, circa 20 - 25 cm , feathered leaf
Flowers	white, in tall erect terminal panicles, May/June, , fragrant flowers
Fruits	winged fruit (keys)
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	tolerates drier, calcareous soils
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	7a (-17,7 to -15,0 °C)
Wind resistance	good
Other resistances	can withstand wind, resistant to de-icing salt
Application	avenues and broad streets, narrow streets, tree containers, roof gardens, coastal areas, industrial areas
Shape	clearstem tree
Origin	Nursery 'Bonte Hoek', Glimmen (NL)

A recent selection that has a columnar shape when juvenile. The main branch grows bolt upright. Later the crown spreads a little. Mature trees have a brown-grey bark which is remarkably smooth and the branches turn from olive green to dull-grey. They have many small lenticels. The large leaf consists of (5) 7 - 9 oblong leaflets that are 5 - 10 cm long. When still young this ash does not flower profusely, however, older trees flower abundantly. 'Obelisk' is one of the most beautiful flowering ashes. The panicles appear after the leaf and they are 10 - 12 cm long and wide. The numerous fruit clusters are ornamental and persist well into winter. The tree is used as street and avenue tree and tolerates hard surfaces well. Prefers drier, calcareous soil.