



Ulmus 'Plantijn'



Height	15 - 18 m
Width	6-8m
Crown	broad oval to fan-shaped, dark, dense crown
Bark and branches	smooth, silver-grey, later with blackish-grey grooves, twigs grey
Leaf	ovoid, greyish-green, up to 16 cm long
Autumn colour	yellow
Flowers	in dense bunches on short stems, light green, March/April
Fruits	flat winged nutlets, round to elliptical, brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	moist and light, favours calcareous soils
Soil moisture	suitable for wet soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	5 (-28,8 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, industrial areas
Shape	clearstem tree, multi-stem treem
Origin	De Dorschkamp, Wageningen, Netherlands, 1973

The 'Plantijn' is a Dutch cultivar that grows vigorously at first. When the tree is older the growth-rate decelerates somewhat. The crown is less columnar than that of 'Lobel'. 'Plantijn' grows at first spherical to broad oval but eventually forms a fan-shaped crown. This is dense and closed with a more or less ascending main trunk and dense lateral branches that grow at something of an angle along the main trunk. Older trees have a number of twigs that droop decoratively. The tree eventually attains a breadth of approx. 6 - 8 m. The leaves are greyish-green and they curl up under dry conditions. In the autumn they turn yellow. This cultivar is little sensitive to Dutch elm disease. 'Plantijn' was found in 1973 at the same time as 'Doedens' and 'Lobel' and is the least wind-resistant of these cultivars.