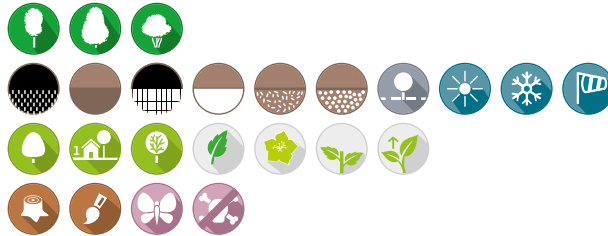




## Betula utilis 'Doorenbos'



<b>Height</b>	10 - 15 (20) m
<b>Crown</b>	wide ovoid, half-open crown
<b>Bark and branches</b>	white, slightly flaking
<b>Leaf</b>	oval to ovoid, dark green, 10 - 12 cm
<b>Autumn colour</b>	yellow
<b>Flowers</b>	catkins, yellow green, + 2 cm, 10 - 12 cm, April
<b>Fruits</b>	erect fruiting catkins, 2.5 - 3.5 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	all, loose soil, requires little moisture
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	very good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
<b>Application</b>	avenues and broad streets, parks, squares, tree containers, cemeteries, roof gardens, large gardens
<b>Shape</b>	clearstem tree, feathered tree, multi-stem treem
<b>Origin</b>	Dutch selection

Striking tree with a regularly shaped crown. Mature specimen can attain a height of circa 20 m. Width of the crown is circa 6 - 8 m then. The usually low branching main trunk has diagonally spreading branchlets. A trunk of several years is extremely white and peels slightly. Under the plates the bark is darker. In winter this tree is an absolute eye-catcher. Young twigs are hairy and have a warm, red brown colour. They have many lenticels. The leaf is shiny and coarsely toothed. The autumn colouring is golden yellow. This bark has a rich inflorescence of 12 cm long catkins. The tree is shallow rooting with, especially in the top soil, many fibrous rootlets.