



## Fagus sylvatica 'Horizontalis'



<b>Height</b>	6 m
<b>Crown</b>	flatened spherical, dark, dense crown, capricious growing
<b>Bark and branches</b>	grey
<b>Leaf</b>	green
<b>Autumn colour</b>	yellow
<b>Flowers</b>	yellowgreen, flowers in May
<b>Fruits</b>	brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	loamy soil, sandy soil, peaty soil, calcareous soil
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5b (-26,0 to -23,4 °C)
<b>Wind resistance</b>	moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Application</b>	parks, tree containers, cemeteries, roof gardens, large gardens, small gardens, patio gardens
<b>Shape</b>	clearstem tree, feathered tree

*Fagus sylvatica 'Horizontalis'* has horizontally spreading branches which causes the tree to remain clearly lower than the species. Height 6 m at a maximum. As a tree the 'Horizontalis' is usually grafted on a rootstock at 2.2 m. The leaf is similar to the species. The leaf margin is distinctively undulating. The tree blooms with small, inconspicuous flower catkins. These are followed by small nuts. 'Horizontalis' is not very common and is mostly used as a small solitary tree. Prefers soil that is not too wet, well-drained and rich in humus content. Moderate wind resistance. Winter hardiness zone: 5b