



Fagus sylvatica 'Horizontalis'



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