



Fagus sylvatica 'Atropunicea'



Height	25 - 30 m
Width	20-25m
Crown	wide oval to round, dark, dense crown
Bark and branches	smooth, grey bark
Leaf	oval to ovate, red brown, 4 - 9 cm
Flowers	small inconspicuous flower catkins, May
Fruits	nuts, in brush-like capsule, 1 - 2 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	well-drained, high in humus content, not too wet
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	avenues and broad streets
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Central Europe, 1770
Synonyms	Fagus s. purpurea, Fagus sylvatica var. purpurea

Fagus sylvatica 'Atropunicea' is a tree with a spreading oval to round crown. It can attain a height and a spread of 25 - 30 m. The smooth bark is soft and has a grey colour. The oval to ovate leaf unfolds deep red and may turn to an intense brown red in autumn. Size 4 - 9 cm. Seedlings of this brown beech have various colours. From these seedlings, selections have been made which have been given individual names. The inflorescence shows small, inconspicuous catkins that are followed by 10 - 20 cm large nuts in a brush-like capsule. Only at a mature age will the tree bear profusely. It can be applied as an avenue and a park tree and as a solitary, but is also much used for hedging. Prefers well-drained soil, not too wet, rich in humus content, and is moderately wind resistant. There are various brown-leaved clones available. It is the smooth bark and the soft-haired young leaves that have caused Fagus to be called "Queen of the woodland".