



## Fagus sylvatica 'Atropunicea'



<b>Výška</b>	25 - 30 m
<b>Šírka</b>	20-25m
<b>Koruna</b>	wide oval to round, dark, dense crown
<b>Kôra a vetvy</b>	smooth, grey bark
<b>Listy</b>	oval to ovate, red brown, 4 - 9 cm
<b>Kvety</b>	small inconspicuous flower catkins, May
<b>Plody</b>	nuts, in brush-like capsule, 1 - 2 cm
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	well-drained, high in humus content, not too wet
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5b (-26,0 do -23,4 °C)
<b>Odolnosť voči vetru</b>	moderate
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6)
<b>Použitie</b>	bulváre a široké ulice
<b>Tvar</b>	Vysokokmeň, Vetvený, Viackmeň
<b>Pôvod</b>	Central Europe, 1770
<b>Synonymum</b>	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".