

https://www.vdberk.sk/stromy/fagus-orientalis/



Fagus orientalis



Výška	25 - 30 (40) m
Šírka	20-25m
Koruna	round, dark, dense crown
Kôra a vetvy	bark soft, thin, grey and smooth
Listy	oval to reverse ovate, light green, 6 - 12 cm
Jesenné sfarbenie	Žltá
Kvety	small, inconspicuous catkins, May
Plody	nuts, 1 - 2 cm large cups, brush-like prickled
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	well-drained, humus rich soil, not too wet
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Vetvený
Pôvod	S.E. Europe, Caucasus, Asia Minor, North Iran

A tree that, especially as a sapling, grows more rapidly than F. sylvatica. The shape of the crown is therefore more upright than with F. sylvatica, with a more pointed top and straight upright trunk. The upright pointed branches are more diagonally placed than F. sylvatica, which makes the crown denser. The soft bark is rather thin and greyish in colour. Young twigs and leaves are thickly haired. The reverse ovate to oval (almost diamond shaped) leaves are fresh green, 6 - 12 cm large and have a yellow autumn colour. Inconspicuous flowering in small catkins, followed by 1 - 2 cm large nuts in a brush-like woody covering. The tree is best used as a park tree. Prefers well-drained, not too wet, humus rich soil and is moderately wind-tolerant.