



Carpinus betulus 'Fastigiata'



Výška	15-18 m
Šírka	6-12m
Koruna	broad ovoid, dark, dense crown
Kôra a vetvy	grey
Listy	green
Jesenné sfarbenie	Žltá
Kvety	yellowgreen, flowers in April
Plody	brown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, acid soil, calcareous soil
Pôdna vlhkosť	Vhodné do suchých pôd, Vhodné do vlhkých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň
Synonymum	Carpinus betulus var. pyramidalis

This tree starts out with a narrow pyramidal crown which eventually ends up as a wide ovoid. 'Fastigiata' has a very compact and closed crown with a strictly vertical trunk. Height 15 - 18 m. The tree can eventually attain a width of 15 m. It is column-shaped only when young. Sometimes specimens are found that branch out from ground level and can thus be pruned annually. The tree is often confused with the 'Columnaris' cultivar, which remains narrower. The leaves are a fresh green colour in the spring and turn colour to golden yellow in the autumn. Winter hardiness zone: 5a Several cultivated varieties of the hedge beech are popular as avenue and street trees. Carpinus betulus 'Fastigiata' is one of the best known examples.