



Quercus robur 'Fastigate Koster'



Výška	10 - 15 m
Šírka	2-4m
Koruna	columnar to narrow pyramidal, dark, dense crown
Kôra a vetvy	dark grey, deep grooves, twigs reddish-brown
Listy	obovate, lobed, green, 5 - 14 cm
Kvety	greenish-yellow catkins, 2 - 4 cm long
Plody	ovoid to oval acorn, 1.5 - 2.5 cm, groups of 2 to 6
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	nutritious and moist
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli, Cenné pre motýle
Použitie	bulváre a široké ulice, úzke ulice, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený
Pôvod	NAKB selection, Boskoop, The Netherlands, late 1970's

A clone produced vegetatively from Q. robur 'Fastigiata', with rough ascending branches that do not droop. This creates a closed columnar shape that later becomes narrow pyramidal but still remains well closed. Height approx. 10 - 15 m, breadth 3 - 6 m. The trunk usually branches low down and the bark is dark grey and, in old specimens, deeply grooved. Young twigs are reddish-brown. The variable leaves are obovate to elongated oval and a little larger than those of the species. They have 3 to 6 pairs of blunt lobes and emerge brownish-red in the spring. The ovoid acorns are grouped in twos to sixes and are a maximum of one-third enclosed in the cupule. 'Fastigate Koster' is one of the best columnar oaks. 'Fastigiata Koster' stands up well to hard surfaces, making it an ideal tree for narrow avenues and streets.