



Pterocarya fraxinifolia



Výška	15 - 20 (25) m, fast growing
Šírka	15-20m
Koruna	broad, rounded and dense, dark, dense crown, capricious growing
Kôra a vetvy	grey, deeply grooved, twigs greenish-brown
Listy	imparipinnate, fresh green, 30 - 60 cm long, feathered leaf
Kvety	pendulous ? and ? catkins, green, approx. 8 - 15 cm, April/May
Plody	nutlets in pendulous fruit catkins, approx. 30 - 45 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile and moisturous
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6b (-20,5 do -17,8 °C)
Odolnosť voči vetru	moderate to good, cannot take sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň
Pôvod	Caucasus, Northern Iran

A vigorous tree with powerful growth; requires plenty of space. Usually grows branches low down and forms a dense crown with several heavy main branches. Because of the low branching and widely spreading lateral branches old specimens are sometimes broader than they are tall. Old trunks are dark grey and have a deep network of grooves. The hairless leaf buds are on short stems. Young emerging leaves can be damaged by a late night frost but recover easily. The large pinnate leaves consist of (11) 17 to 21 (25) lanceolate leaflets. These are 8 - 12 cm long. The pendulous fruit catkins remain on the tree during the winter months. The nutlets carry two semicircular wings. Produces root suckers. Prefers moist soils and is resistant to long-lasting flooding. When the root system is healthy the tree also grows in drier places. Cannot take sea wind. Pterocarya fraxinifolia ends up as an imposing tree with a heavy spreading crown. The trunk bears deep grooves particularly in old specimens.