



Pterocarya stenoptera 'Fern Leaf'



Výška	15 - 20 m
Šírka	15-20m
Koruna	broad ovoid, dense, dark, dense crown
Kôra a vetvy	twigs dark greenish brown, bark grey, deeply grooved
Listy	imparipinnate, dark green, 20 - 45 cm, leaf segments, fern-like dissections, feathered leaf
Kvety	pendent catkins, green, ? 20 cm, ? 8 cm, May
Plody	pendent fruit catkins, approx. 18 cm, winged nutlets
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile and moist
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6b (-20,5 do -17,8 °C)
Odolnosť voči vetru	moderate to good, cannot tolerate sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň

Large tree with a broad ovoid crown. Initially the tree grows quite slenderly, but the heavy boughs broaden the crown significantly when mature and it eventually spreads to 12 to 15 m wide. The twigs and bark are like the species but the leaves are very different. They are imparipinnate with 13 - 23 leaf segments. Each leaf segment is very deeply dissected giving the leaf its characteristic fern-like appearance. It often remains (dried) in the tree for a long time into autumn and early winter. The blossom and fruit are like those of the species. Forms root suckers only when the tree is in a bad condition. Resistant to long-lasting flooding. Cannot tolerate sea wind. A striking tree thanks to its lovely leaf structure.