



Gleditsia triacanthos 'Imperial'



Výška	10-12 m, fast growing
Šírka	8-10m
Koruna	oval, light, open crown
Kôra a vetvy	grey
Listy	green, feathered leaf
Jesenné sfarbenie	Žltá
Kvety	yellowgreen, flowers in June
Plody	brown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loamy soil, sandy soil, calcareous soil
Pôdna vlhkosť	Vhodné do suchých 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 včely (medonosné)
Použitie	bulváre a široké ulice, stromy do nádob
Tvar	Vysokokmeň, Viackmeň

Different from the species because this cultivar has a regular crown with a straight, upright growing central leader. This makes the oval open crown more compact. Height 10 - 12 m. 'Imperial' has a grey bark with shallow fissures and no spines. The 15 - 20 cm large, compound leaf unfolds late. Young twigs and young foliage are red brown. The single leaflets are circa 3 cm and turn golden yellow in autumn. After the flowering only a few, crescent-shaped and twisted pods appear, they are circa 30 - 40 cm and persist long. Good avenue and street tree with a deep rooting root system with many rootlets. Winter hardiness zone: 5a