



Styphnolobium japonicum



Šírka	14-18m
Tŕne	Žiadny
Jedovatosť	Má jedovaté časti
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné posypovej soli, Cenné pre motýle
Použitie	bulváre a široké ulice, stromy do nádob, strešné záhrady, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Synonymum	Sophora japonica

Sturdy tree with an initially round crown that later becomes fan-shaped. Branching usually starts low on the sinuous and gaffed trunk. The branches and twigs are strikingly green and have many light-coloured lenticels. When broken, they emit an unpleasant odour. The compound leaves are unevenly pinnate and about 25 cm long, the partial leaves are each 2 - 6 cm long and ovate to elliptical. The creamy white to creamy yellow flowers are about 1.5 cm in size and grow in terminal panicles that can reach about 30 cm in length. Only after 10 to 15 years do the first flowers appear. Because of its abundant nectar, the tree is an excellent carrier plant. The grey pods are constricted between the seeds and appear in autumn. Sophora japonica suffers little from diseases and infestations. Sophora japonica only starts to flower richly at a later age. Once in full bloom, the entire tree is covered with a profusion of creamy white flowers. In warm summers, the tree flowers more profusely.