



Koelreuteria paniculata



Výška	5 - 17 m
Šírka	7-15m
Koruna	broad, almost round, somewhat irregular, light, open crown, capricious growing
Kôra a vetvy	grey-brown, slightly grooved
Listy	(doubly) pinnate, dull green, 30 - 35 cm, feathered leaf
Jesenné sfarbenie	Žltá, Oranžová
Kvety	yellow, in large terminal plumes, July/August
Plody	bladder-shaped, bronze in colour, Ø approx. 4.5 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	makes very few demands on the soil, stands up to dry conditions
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6b (-20,5 do -17,8 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	stromy do nádob, strešné záhrady
Tvar	Vysokokmeň, Viackmeň
Pôvod	Northern China, Korea

Multi-trunked tall shrub to medium-sized tree. The somewhat irregular crown becomes steadily broader until it is practically round. The large, pinnate (sometimes doubly pinnate) leaves consist of 7 - 15 leaf segments. These are approx. 7 - 10 cm long and the lobes have a serrated edge. The leaves are a bronze colour in the spring and turn yellow to orange in the autumn. The numerous small, yellow flowers are in terminal plumes approx. 30 cm long. The plumes are open and have a loose structure. After flowering, the bladder-like fruit appear, measuring approx. 4 cm. They change colour from green to bronze and contain a few black seeds. The fruit remains on the tree for a long time. This tree prefers a sheltered site since young specimens can suffer frost damage, but recover well. Koelreuteria paniculata flowers more abundantly the warmer the summer. After flowering it produces triangular bladder-like fruits that contain the seeds.