



## Acer palmatum



<b>Výška</b>	8 - 12 m
<b>Šírka</b>	7-10m
<b>Koruna</b>	fan shaped, half-open crown, capricious growing
<b>Kôra a vetvy</b>	brown to grey-brown, smooth
<b>Listy</b>	palmately lobed, green, 6 - 10 cm, orange-red autumn colour
<b>Jesenné sfarbenie</b>	Oranžová, Červená
<b>Kvety</b>	pendent stalked panicles, purple red, April/May
<b>Plody</b>	winged nutlet (samara), 1 - 1.5 cm
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	well permeating humic sandy soil
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	6a (-23,3 do -20,6 °C)
<b>Odolnosť voči vetru</b>	moderate
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6)
<b>Stromy pre zvieratá a hmyz</b>	Odolné mrazu (WH 1–6), Cenné pre včely (medonosné)
<b>Použitie</b>	stromy do nádob, strešné záhrady, malé záhrady, dvory
<b>Tvar</b>	Vysokokmeň, Vetvený, Viackmeň
<b>Pôvod</b>	China, Japan and Korea

A slow growing large shrub to a small tree with multiple stems that can reach a height up to circa 10 m., rarely up to 15 m. The crown is sometimes as wide as it is high. The leaf, slightly grooved, is palmately lobed and has five to seven lobes (sometimes nine). These are long and pointed. The leaf turns brown-red to orange-red in autumn. A. palmatum is a species that comes in many shapes and that thrives best in well permeating humic soil. A partially shaded location is best, but a sunny location will be tolerated. The plant can be applied in gardens, parks and as a solitary. More than 1,000 cultivars of A. palmatum are known, of which many are not cultivated anymore. Most are shrubs. They show an enormous variety in growth habit, shapes and colours of the leaves.