



## Zelkova serrata GREEN VASE ('Flekova')



<b>Výška</b>	15 - 20 m
<b>Šírka</b>	8-12m
<b>Koruna</b>	broad vase-shaped, half-open crown
<b>Kôra a vetvy</b>	grey, flaking trunk with orange-brown bast
<b>Listy</b>	ovoid to elongated, top tapered, soft green, 7 - 13 cm
<b>Jesenné sfarbenie</b>	Žltá, Oranžová, Červená
<b>Kvety</b>	unremarkable, unisexual, monoecious, green, April/May
<b>Plody</b>	small bean-like fruit, 0.4 – 0.5 cm
<b>Tŕne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	humus, moist, loamy
<b>Spevnené plochy</b>	Toleruje spevnenie
<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>Použitie</b>	bulváre a široké ulice, stromy do nádob
<b>Tvar</b>	Vysokokmeň, Viackmeň
<b>Pôvod</b>	USA, 1983
<b>Synonymum</b>	Zelkova serrata 'Green Vase'

Fast-growing tree that can grow to approx. 18 m high and 12 m wide, with a broad, vase-shaped, semi-open crown. The trunk is usually branched low down with several sturdy main branches slanting upwards. As the tree ages, the crown broadens. The grey trunk is smooth at first with pink to brownish orange lenticels. Later, it flakes off in sheets, revealing the orange-brown bast underneath. The ovoid to elongated leaves are soft green and turn a bronzy red and orange-yellow in the autumn. The top is long and tapers to a point and the leaf edge has single teeth tapering to a point. Because 'Flekova' has a narrower manner of growth than the species does, this tree is better suited for use as an avenue tree. Unsusceptible to Dutch elm's disease.