



Zelkova serrata GREEN VASE ('Flekova')



Height	15 - 20 m
Width	8-12m
Crown	broad vase-shaped, half-open crown
Bark and branches	grey, flaking trunk with orange-brown bast
Leaf	ovoid to elongated, top tapered, soft green, 7 - 13 cm
Autumn colour	yellow, orange, red
Flowers	unremarkable, unisexual, monoecious, green, April/May
Fruits	small bean-like fruit, 0.4 – 0.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	humus, moist, loamy
Paving	tolerates paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, tree containers
Shape	clearstem tree, multi-stem treem
Origin	USA, 1983
Synonyms	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.