

# Zelkova serrata 'Village Green'

## 'Village Green' Japanese Zelkova



*Zelkova serrata* 'Village Green' (Japanese zelkova 'Village Green') is the most well-known cultivar of *Zelkova serrata*, and until the introduction of 'Flekova' it was also the most popular. *Zelkova serrata* 'Village Green' was selected in Korea but named and introduced in 1960 by Princeton Nurseries of New Jersey, USA. The selection has a densely branched crown with an upright main trunk and thanks to the wide vase-shaped crown structure, the tree cast a fairly deep shadow. 'Village Green' grows approximately twelve metres tall and just as wide.

The egg-shaped, coarse, toothed leaf of *Zelkova serrata* 'Village Green' emerges bright green, becomes a lovely dark green in summer and in the autumn this tree puts on a particularly attractive display of autumn colours in a wonderful array of yellow-orange, orange-red and bronze red tints. It produces unremarkable small, green flowers in April. After flowering brown drupes appear on the tree. *Zelkova serrata* 'Village Green' has a smooth, grey bark which peels in maturity, revealing the beautiful yellow-orange under bark.

As with all Zelkovas, cultivar 'Village Green' also makes a magnificent tree for parks, gardens and road verges where it requires a nutrient-rich and moist sandy soil for optimum growth. Generally speaking, Zelkovas are easy to grow though and can be used on a range of different soils. Owing to its more modest size compared with that of the species and the uniformity of the crown shape, it makes a good and also fast-growing tree particularly suited for streets and avenues, squares and parking areas. *Zelkova serrata* 'Village Green' is highly resistant to Dutch elm disease.

### TYPES OF PLANTING

**Tree types:** standard trees, multi-stemmed trees | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** street, avenue, square, car park / parking lot, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** urban planting

### CHARACTERISTICS

**Crown shape:** vase-shaped, wide vase-shaped | **Crown structure:** semi-open | **Height:** 10 - 12 m | **Width:** 10 - 12 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerates air pollution

### PLANTKENMERKEN

**Flowers:** heads, discrete, small | **Flower colour:** green | **Flowering period:** April - April | **Leaf colour:** dark green, buds bright green | **Leaves:** deciduous, ovate, rough, serrate | **Autumn colour:** yellow-orange, orange-red, bronze-red | **Fruits:** discrete, drupe | **Fruit colour:** brown | **Bark colour:** yellow-orange, grey | **Bark:** peeling, smooth | **Twig colour:** red-brown | **Twigs:** with lenticels, vertical branches, finely branched, long shoots | **Root system:** deep, extensive, tap root

