



Zelkova sinica



Height	15 - 18 m
Width	10-15m
Crown	round to fan-shaped, light, open crown, capricious growing
Bark and branches	twigs glossy brown, bark brown to grey-green peeling in thin flat plates
Leaf	ovoid to elongated, glossy green, 5 - 9 cm
Autumn colour	yellow
Flowers	inconspicuous , unisexual, monoecious, green, May
Fruits	small obovate fruit, 0.5 - 0.6 cm, green, later brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	humic, moist and loamy
Paving	tolerates paving
Winter hardiness zone	6 (-23,3 to -17,8 °C)
Wind resistance	moderate to reasonable
Other resistances	resistant to frost (WH 1 - 6)
Application	tree containers, roof gardens
Shape	clearstem tree, multi-stem treem
Origin	Central and eastern China

Sturdy tree with a broad, round to fan-shaped crown. The trunk often has low branching and the half-open crown is formed by several heavy boughs. The young twigs are glossy brown and covered in dense woolly hair in the first season. The mature bark is brown to grey-green and peels off in thin, flat plates. The ovate to elongated leaf has a sharply serrated margin so the lateral veins terminate as a small thread-like point. Closely resembles *Z. serrata* but this has 8 to 14 lateral veins per leaf whereas *Z. sinica* has 7 to 12 lateral veins per leaf. The leaf is glossy green and turns brownish yellow in autumn. The tree blossoms with inconspicuous green flowers that appear in May, after the leaf development. They are followed by small obovate fruits.