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## **Ulmus parvifolia 'Dynasty'**



Height	6 - 12 m
Crown	round to broad vase-shaped, dark, dense crown
Bark and branches	twigs glossy grey-brown, bark brown-grey, peeling in small platelets
Leaf	ovate to elliptical, slightly crooked, glossy dark green, 2 - 5 cm
Autumn colour	orange, red
Flowers	in dense clusters, green, September
Fruits	flat winged nutlets, oval, red
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, moist and airy, tolerates limy soil
Soil moisture	suitable for dry soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	6 (-23,3 to -17,8 °C)
Wind resistance	fairly to good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, industrial areas
Shape	clearstem tree
Origin	U.S. National Arboretum, Washington, DC, USA, 1994

A medium-size tree with a dense, round to broad vase-shaped crown and a height of 6 - 12 m. The young twigs are glossy brown and slightly hairy, but rapidly become hairless. The old bark is brown-grey and peels in small plates, although the orange bast is less prominent than it is on Bosque. The ovate to elliptical leaf has a maximum length of 5 cm. In summer it is glossy dark green and in autumn it turns dark orange to red. It only falls in late autumn. The tree blossoms in September with clusters of inconspicuous green flowers, followed by red seeds enclosed in wings. The parents of 'Dynasty' were created under an older Japanese crossbreeding programme. Its good resistance to Dutch elm disease makes it worth considering as a park and avenue tree. It has a great adaptability to various soil types, tolerates drought, a lot of warmth and is wind resistant.