



Populus trichocarpa



Height	30-45 m, fast growing
Width	7-12m
Crown	round/spherical, half-open crown
Bark and branches	flaking, grey, yellow, green
Leaf	green, greygreen
Flowers	green, flowers in April, fragrant flowers
Fruits	green
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	bad
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets
Shape	clearstem tree

A fast growing tree when young, with a spherical crown that becomes fairly broad and rounded at a later age. Height 30-45 m. The open crown is formed by ascending branches growing in whorls. The grey to yellowish-grey bark starts off smooth but flakes away in small platelets at a later stage. The olive-green twigs are angular. The dark green leaves are elongated to elongated ovoid with a silver-white to greyish-green underside. Bears flowers in the form of catkins. Suitable as a solitary in public gardens and parks. Sensitive to rust but little sensitive to leaf spot disease. Sensitive to wind and very sensitive to sea wind. Winter hardiness zone: 5a