

https://www.vdberk.com/trees/liriodendron-tulipifera-fastigiatum/



Liriodendron tulipifera 'Fastigiatum'



Height	8 - 12 (15) m
Width	3-6m
Crown	narrow pyramidal, half-open crown
Bark and branches	twigs reddish brown, bark light grey
Leaf	4 lobes, green, 8 - 15 cm long, 9 - 18 cm wide
Autumn colour	yellow
Flowers	tulip-shaped, green with yellow and orange, June/July, onl when mature
Fruits	conical fruit up to 10 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile and moist
Paving	tolerates paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, narrow streets, industrial areas
Shape	clearstem tree, feathered tree

It is distinguished from the species by the narrow pyramidal crown. All the lateral branches nestle parallel to the straight trunk. This tree also grows less tall than the species, 8 - 12 (15) m. The trunk is grey and develops shallow grooves at a later stage. The young twigs are greenish-grey, later reddish-brown. The leaves are identical to those of the species. In the autumn the leaves turn yellow. 'Fastigiatum' flowers only at a later age and produces far fewer flowers than the species. The fruit is identical to that of L. tulipifera. Deep loose soil is required because of the deeply penetrating fleshy taproot. Winter hardiness zone: 5b