



# Liriodendron tulipifera

## 'Fastigiatum'



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