

https://www.vdberk.com/trees/liriodendron-chinense/



Liriodendron chinense



Height	7 - 10 (15) m
Width	6-8m
Crown	round, open, half-open crown
Bark and branches	grey bark, shallow grooves, twigs purplish-brown
Leaf	4-lobed, green, 10 - 20 cm
Flowers	tulip-shaped, green with yellow, Ø approx. 4 cm, May/June
Fruits	conical fruits up to 10 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	humid and rich
Paving	tolerates partial paving
Winter hardiness zone	8 (-12,2 to -6,7 °C)
Wind resistance	good
Other resistances	can withstand wind
Fauna tree	can withstand wind, valuable for butterflies
Shape	clearstem tree
Origin	Central China

A medium-sized tree from Central China Seldom grows taller than 10 m when cultivated. Young twigs are a purplish colour. Old twigs pass through brown to grey. The trunk is also grey and develops shallow grooves with increasing age. The leaves are larger than those of L. tulipifera. They are 4-lobed and the lobes are rounded. The top is straight or incised with a V. The leaves are approx. 10 - 20 cm long and wide and have a blue-green underside. The flowers are narrower and smaller (approx. 3 - 4 cm) than those of L. tulipifera. They have a green exterior and a yellow interior. The conical fruit consists of many winged nutlets pressed together in a spiral. The tree favours deep loose soil. The branches of L. chinense freeze in severe winters.