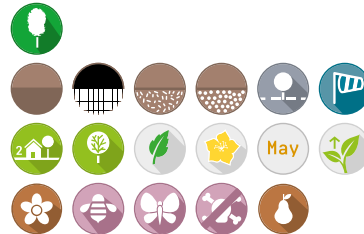


Liriodendron chinense



Height	7 - 10 (15) m
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
Application	parks, cemeteries, large gardens
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.