

https://www.vdberk.sk/stromy/liriodendron-chinense/



Liriodendron chinense



Výška	7 - 10 (15) m
Šírka	6-8m
Koruna	round, open, half-open crown
Kôra a vetvy	grey bark, shallow grooves, twigs purplish-brown
Listy	4-lobed, green, 10 - 20 cm
Kvety	tulip-shaped, green with yellow, Ø approx. 4 cm, May/June
Plody	conical fruits up to 10 cm long
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	humid and rich
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	8 (-12,2 do -6,7 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné vetru
Stromy pre zvieratá a hmyz	Odolné vetru, Cenné pre motýle
Tvar	Vysokokmeň
Pôvod	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.