



Aesculus hippocastanum

'Umbraculifera'



Výška	4 - 5 m, depending on the breed
Šírka	3-4m
Koruna	globular, later mushroom shaped, compact, dark, dense crown
Kôra a vetvy	thin, brown and smooth bark, sticky buds
Listy	palmate, 5/7 leaflets, dark green, circa 20 cm
Kvety	erect panicles, white, May/June
Plody	prickled, 1 to 3 shiny brown chestnuts
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements, tolerant to hard surfaces, no asphalt
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	moderate to good
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre včely (medonosné)
Použitie	malé záhrady
Tvar	Vysokokmeň
Pôvod	unknown, before 1884

Grown on its own root, this cultivar forms a balanced shrub that is very close and entirely spherical. In that case it can reach a height and a width of 3 m. 'Umbraculifera' is usually top-grafted on rootstock (*A. hippocastanum*). The graft height is 2.20 m as a rule, sometimes 2.40 m. In this way a nicely shaped tree is formed that is very suitable for smaller gardens and narrow streets and avenues. The opposite leaves can reach 20 cm across. In autumn they colour into yellow brown. The inflorescence is the same as of the *A. hippocastanum*, only the panicles are shorter. The colouring from yellow into red of the macule (spot in the leaf) is striking. The root growth is obviously less profuse than of the species. The tree is susceptible to salt (for icy roads).