



Aesculus hippocastanum



Высота	20 - 25 (30) m, fast growing
Ширина	16-20m
Крона	globular, dark, dense crown
Кора и ветви	thin, brown and smooth bark, sticky buds
Лист	palmate, 5/7 leaflets, dark green, ca 20 cm
Цветы	white, erect panicles, May/June
Плоды	prickled, 1 to 3 shiny brown chestnuts
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	few requirements, tolerant to hard surfaces, no asphalt
Влажность почвы	устойчив к коротким наводнениям
Мощение	устойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	moderate to good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, медонос
Применение	аллеи и широкие улицы
Форма	штамбовое дерево, многоствольное дерево
Происхождение	S.E.-Europe, North-Iran to the west Himalayan

Familiar tree that has been cultivated in large parts of Europe for many centuries. Grows into a large tree with a wide undulating crown and a short, sturdy trunk. Very dense, close crown, casting a heavy shade. Fully grown species can reach 30 m with a width exceeding 20 m. The thick twigs of 2 cm across are striking. These are pendulous with erect twig ends. The opposite leaves can reach 20 cm across. In autumn they colour into yellow brown. The flowering is profuse, in long erect white panicles of 20 - 25 cm. Also striking is the colouring from yellow to red of the macule (spot in the flower). Has a deep rooting main root that branches out expansively with strong branches. Fruits profusely which makes it less suitable for use in streets. Susceptible to salt (for icy roads).