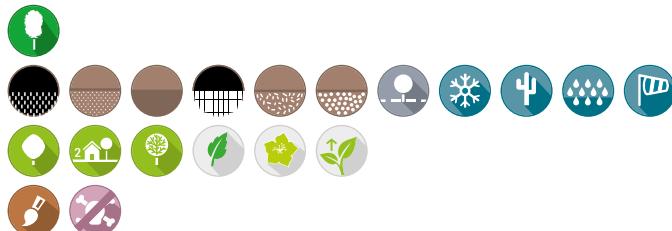


Carpinus orientalis



Высота	6 – 8 (15) m
Ширина	6-8m
Крона	round/spherical, dark, dense crown
Кора и ветви	twigs brown-grey, bark grey, smooth
Лист	ovoid, 2.5-6 cm long and 1.5-3.5 cm wide, glossy green
Осенний окрас	желтый
Цветы	yellow green, April
Плоды	catkins, 3-6 cm long
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	clayed soil, loamy soil, sandy soil, peaty soil
Влажность почвы	устойчив к сухим почвам, устойчив к влажным почвам
Мощение	устойчив к частичному мощению
Зона зимостойкости	6a (-23,3 до -20,6 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Форма	штамбовое дерево

Carpinus orientalis is a densely branched large shrub to small tree with a broadly ascending, eventually broadly vase-shaped, crown. Eventually the tree can grow more than 10 m tall, but usually, with a height of 6-8 m, it remains lower in cultivation. The brownish-grey young twigs are densely hairy. The old bark is grey and smooth. The glossy leaves are dark green with a double serrated leaf margin. The fruiting catkins are not remarkably large, but still add to the ornamental value of this tree, native to Europe. Differs from the common hornbeam (*C. betulus*) in that the leaves of *C. orientalis* are smaller and the glumes of the fruiting catkins are unlobed.

Carpinus orientalis grows in all soils, provided they are sufficiently nutritious. Both dry and wet soils are well tolerated.