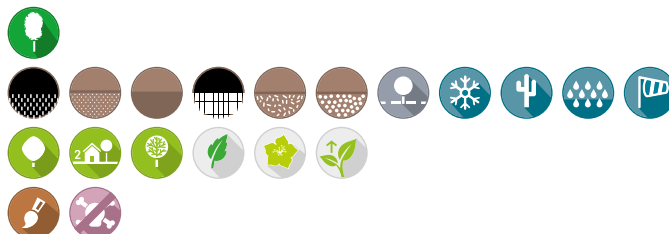




## Carpinus orientalis



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.