



## Fagus engleriana



Высота	15 (20) m
Ширина	12-15m
Крона	wide ovoid, dark, dense crown
Кора и ветви	dark grey, slightly furrowed, twigs shiny brown
Лист	elliptical to oval, bluish green, 4 - 9 cm
Осенний окрас	желтый
Цветы	small, inconspicuous catkins, May
Плоды	nuts, in ovoid capsules, $\pm$ 1.5 cm, densely spined
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	fertile soil that can be rooted easily
Мощение	неустойчив к мощению
Зона зимостойкости	6b (-20,5 до -17,8 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Форма	штамбовое дерево, разветвленное дерево
Происхождение	central China

Fagus engleriana is an uncommon tree. It can attain a height up to 15 m. It has a spreading round-ovoid crown, the bark is strikingly smooth and dark grey. Mature trees have a slightly furrowed bark, young twigs are shiny brown. The elliptical to oval leaves can reach 4 - 9 cm, they have an acuminate tip and a bluish-green colour. Especially underneath they are bluish. In autumn they turn to a magnificent yellow brown. The inflorescence is inconspicuous. After flowering the tree forms long-stalked ovoid nuts of circa 1.5 cm in capsules with slender-pointed spines. Eye-catching solitary with a wide spreading root system. Grows in fertile soil that allows good rooting. Good wind resistance, but intolerant to coastal winds. The leaves of Fagus depend on the climatic conditions for their emergence. Early emergence will also mean that the beech nut harvest comes earlier.