



Corylus ×columnoides 'Melchior'



Высота	6 – 8 m
Ширина	4-6m
Крона	broad avoid to broad pyramidal
Кора и ветви	branches grey-brown, bark with cork, flaking, grey-brown
Лист	broad obovate, 8-12 cm, dark green
Осенний окрас	желтый
Цветы	catkins yellow-green, about 12 cm, ? flowers purplish-red, inconspicuous, February-March
Плоды	edible nut
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	places little demands
Влажность почвы	устойчив к сухим почвам
Мощение	неустойчив к мощению
Зона зимостойкости	5b (-26,0 до -23,4 °C)
Устойчивость к ветру	very good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, медонос
Форма	многоствольное дерево

Medium-sized 'Melchior' forms a tree with a regularly shaped, broadly pyramidal to broadly ovoid crown. Height about 6-8 m. The twigs are grey-brown and flake slightly after a few years. The older bark is covered with cork and also flakes off. The broad inverted ovoid leaves are purplish-red when unfurling and turn dark green in summer, sometimes with a slightly purple tinge. Even before the leaves emerge, the gracefully drooping male catkins appear. The female flowers are small and inconspicuous. These can develop into clusters of edible (hazel) nuts. Each nut is enclosed in a sheath of strongly fringed and incised bracts, forming an attractive and whimsical whole.

Corylus ×columnoides is the hybrid created from a cross between Corylus avellana and C. columna. The tree has most of the characteristics of C. columna, for example, it is tree-shaped, has cork on the bark and the fruit clusters are also whimsical. It is a low-demanding, heat-loving tree, preferring calcareous soil. Because of its regular shape, it is very suitable as avenue tree.