



Prunus avium 'Plena'



Height	8 - 12 m
Width	8-10m
Crown	round, half-open crown
Bark and branches	bark glossy brownish-red
Leaf	ovoid, dark green, 6 - 15 cm
Autumn colour	yellow, orange
Flowers	white, double, late April/early May
Fruits	none, fruitless cultivar
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	calcareous, fertile, sandy soil
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	fairly
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	avenues and broad streets, industrial areas
Shape	clearstem tree, multi-stem tree
Origin	France, 1700

This medium-sized tree has a rounded and regularly branched closed crown. It can eventually attain a height of 8 - 12 m and has a deeply penetrating taproot with very strongly developed lateral roots. The glossy bark is brownish-red. The ovoid dark green leaves attain a size of 15 cm and turn orange-yellow in the autumn. The leaves have an irregularly serrated edge. The tree produces bundles of white double flowers. These are 2-3 cm in size and emerge in late April to early May. 'Plena' is sterile and therefore produces no fruit. It is mainly used as a park and avenue tree. In order to be able to grow well the tree requires humid, fertile, sandy soil. Preferably calcareous.