

https://vdberken.omines.site/trees/juglans-regia/



Juglans regia



Crown round, irregular, half-open crown, capricious growing Bark and branches light grey, deeply grooved trunk, young branches grey-brown Leaf imparipinnate, bright green, 20 - 30 cm, feathered leaf Flowers pendulous catkins approx. 6 - 8 cm, in groups of 2 or 3, May/June Fruits walnuts, shallow grooves, green fruit husk, edible, edible fruits Spines/thorns None Toxicity usually not toxic to people, (large) pets and livestock Soil type calcareous and humid soil Soil moisture withstand short flood Paving tolerates no paving Winder hardiness zone 5b (-26,0 to -23,4 °C) Wind resistance good Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets, parks, large gardens Shape clearstem tree, multi-stem treem		
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Origin South-eastern Europe, Asia Minor to the Himalayas and Western China	Shape	clearstem tree, multi-stem treem
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Has been cultivated for many centuries and grows to become a large tree approx. 30 m tall. The almost round crown consists of heavy branches. The old trunk is light grey with deep, irregular vertical grooves. The imparipinnate leaves grow to a length of 20 - 30 cm and have 2 - 4 (6) opposing pairs of leaflets. The leaf segments are ovoid to oval, approx. 8 - 12 cm. After the appearance of the leaves the large male catkins (approx. 7 cm) and the smaller female flowers appear, the latter in groups of 2 or 3. The green, almost round fruit has a smooth husk that has short gland-like hairs at the beginning. The light brown nut is grooved. Very tasty. The nuts do not appear until the tree is approx. 15 years old. Has deep roots and much prefers open soil that the roots can penetrate. The tree is an important producer of wood.