

https://www.vdberk.co.uk/trees/juglans-mandshurica/



## Juglans mandshurica



Height         15-20 m           Width         15-20 m           Crown         round, half-open crown           Bark and branches         Young twigs greenish-yellow, soft hairs, bark light grey-brown, grooved           Leaf         imparipinnate, 45-60 cm, with 11-19 leaf segments, 7-18 cm, green, feathered leaf           Flowers         inconspicuous flowers, green catkins 10-25 cm, May           Fuits         elongated elliptical nut, about 5 cm, in clusters of 6-12, edible fruits           Spines/thorns         None           Toxicity         usually not toxic to people, (large) pets and livestock           Soil type         fertile, limy, well-drained soil           Paving         tolerates no paving           Winter hardiness zone         5a (-28,8 to-26,1 °C)           Wind resistance         good           Other resistances         resistant to frost (WH 1-6), can withstand wind           Shape         clearstem Tree, multi-stem treem           Origin         North-eastern China, eastern Russia (Manchuria)		
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Large park tree with a round crown, up to 20 m tall and broad. The first and second year twigs are greenish-yellow and covered with glandular hairs. The mature bark is light grey-brown and grooved. The imparipinnate leaves are very big, about 45 - 60 cm. On young, fast-growing trees they can be up to 90 cm long. They consist of 11 to 19 leaf segments. These are elongated ovate, with fine, irregular serration. The leaf gives an aromatic fragrance when rubbed. The elongated elliptical fruits are grouped in large clusters of 6 to 12. Though edible, the fruits are almost never grown for consumption. Roots very deeply and much prefers easily penetrable, open soil.