

Juglans regia

Carpathian walnut, Persian walnut



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, half-stem trees, multi-stemmed trees, trees for climbing, characteristic trees, fruit trees, woodland planting stock | **Topiary on stem:** vase, multi-stem umbrella

USE

Location: park, central reservation, roof garden, large garden, traffic areas, industrial zones, countryside, ecological zone | **Pavement:** none | **Planting concepts:** food forest, Landscape planting, Prairie planting

CHARACTERISTICS

Crown shape: flattened spherical | **Crown structure:** semi-open, open | **Height:** 20 - 30 m | **Width:** 20 - 30 m | **Winter hardiness zone:** 5B - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, heavy clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** birds, small mammals, humans | **Extreme environments:** tolerates air pollution, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: catkins, pendulous | **Flower colour:** green | **Flowering period:** April - May | **Leaf colour:** buds orange-red, matt green, underside pale green | **Leaves:** deciduous, ovoid, big, leathery, scented, pinnate, composite | **Autumn colour:** yellow-brown | **Fruits:** striking, edible, large, nut, husk | **Fruit colour:** brown, green | **Bark colour:** pale grey | **Bark:** deeply furrowed, smooth, later on rough | **Twig colour:** brown, pale grey | **Twigs:** bare, horizontal branches, long shoots | **Root system:** deep, fine roots, tap root