



## Robinia pseudoacacia



<b>Height</b>	20 - 25 m, fast growing
<b>Width</b>	15-20m
<b>Crown</b>	oval to round, transparent, half-open crown, capricious growing
<b>Bark and branches</b>	greyish brown, roughly grooved, twigs olive-green to brown with small thorns
<b>Leaf</b>	imparipinnate, 20 - 30 cm, 9 to 19 leaf segments, 1.5 – 4.5 cm, green, feathered leaf
<b>Flowers</b>	pendulous clusters up to 15 cm, cream white, approx. 2 cm, aromatic, June, fragrant flowers
<b>Fruits</b>	flat, leathery pod, reddish brown, 5 -10 cm long, remains on tree a long time
<b>Spines/thorns</b>	Yes
<b>Toxicity</b>	has toxic components
<b>Soil type</b>	places little demands on soil, provided there is good drainage
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	5a (-28,8 to -26,1 °C)
<b>Wind resistance</b>	moderate, particularly in rich soil
<b>Other resistances</b>	resistant to frost (WH 1 - 6), resistant to de-icing salt
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), resistant to de-icing salt, valuable for butterflies
<b>Application</b>	avenues and broad streets, industrial areas
<b>Shape</b>	clearstem tree, multi-stem treem
<b>Origin</b>	eastern and central part of the USA

Fast-growing tree with an irregular oval to rounded, transparent crown. Height 20 - 25 m, width approx. 12 - 18 m. The greyish brown bark is rough and deeply grooved. Young twigs are olive-green to brown. The branches bear sharp thorns approx. 3 cm long. The imparipinnate leaves consist of 9 to 19 elliptical, dark bluish green leaf segments that are 1.5 – 4.5 cm in size. Robinia leafs out late and keeps its leaves long into the autumn. The autumn colour is yellow. Compact, pendulous clusters of creamy white, sometimes slightly pink, aromatic flowers appear in June. These are followed by flat, reddish brown, leathery pods with a winged edge that often stay on the tree throughout the entire winter. This tree has shallow roots and grows well in light, calcareous soil. It forms many underground runners.