



## Acer rufinerve



|                              |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| <b>Height</b>                | 9 - 12 m                                                                           |
| <b>Width</b>                 | 5-6m                                                                               |
| <b>Crown</b>                 | wide vase-like shaped, light, open crown, capricious growing                       |
| <b>Bark and branches</b>     | green with white-grey stripes                                                      |
| <b>Leaf</b>                  | palmete, dark green, 5 - 15 cm                                                     |
| <b>Autumn colour</b>         | yellow, red                                                                        |
| <b>Flowers</b>               | yellow-green, in corymbs, April/May                                                |
| <b>Fruits</b>                | winged nutlets                                                                     |
| <b>Spines/thorns</b>         | None                                                                               |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                            |
| <b>Soil type</b>             | lightly acid, permeating but not dry                                               |
| <b>Paving</b>                | tolerates no paving                                                                |
| <b>Winter hardiness zone</b> | 6a (-23,3 to -20,6 °C)                                                             |
| <b>Wind resistance</b>       | good                                                                               |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind                                  |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), can withstand wind, valuable for bees (honey plant) |
| <b>Application</b>           | tree containers, small gardens                                                     |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                                   |
| <b>Origin</b>                | Japan                                                                              |

A large shrub that may grow into a multi-stemmed tree. The loose habit generates an open, vase-like shaped crown. The tree can reach 10 m tall. In its original habitat in Japan it can even reach 12 m. When the tree is bare, the olive-green twigs are visible and show striking, white-grey longitudinal stripes. The green, 3-lobed, leaf varies in size from 7 to 15 cm. Across it is circa 10 cm. In autumn it turns from flaming orange-red to scarlet-red. This is a very important decorative feature. The tree forms a shallow root system which branches out profusely. A much applied maple from the group of striated maples. Though the plant prefers a warm position, scorching may occur in hot summers.