



# Koelreuteria paniculata

## 'Fastigiata'



|                              |                                                                 |
|------------------------------|-----------------------------------------------------------------|
| <b>Height</b>                | 4 - 8 m                                                         |
| <b>Width</b>                 | 1-2m                                                            |
| <b>Crown</b>                 | column-shaped, light, open crown                                |
| <b>Bark and branches</b>     | grey-brown, slightly grooved                                    |
| <b>Leaf</b>                  | (doubly) pinnate, dull green, 30 - 35 cm, feathered leaf        |
| <b>Autumn colour</b>         | yellow, orange                                                  |
| <b>Flowers</b>               | yellow, in large terminal plumes, July/August                   |
| <b>Fruits</b>                | bladder-shaped, bronze in colour, seeds black, Ø approx. 4.5 cm |
| <b>Spines/thorns</b>         | None                                                            |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock         |
| <b>Soil type</b>             | makes very few demands on the soil, stands up to dry conditions |
| <b>Soil moisture</b>         | suitable for dry soil                                           |
| <b>Paving</b>                | tolerates no paving                                             |
| <b>Winter hardiness zone</b> | 6b (-20,5 to -17,8 °C)                                          |
| <b>Wind resistance</b>       | moderate                                                        |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6)                                   |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), valuable for butterflies         |
| <b>Application</b>           | tree containers                                                 |
| <b>Shape</b>                 | clearstem tree, feathered tree, multi-stem tree                 |
| <b>Origin</b>                | Kew Gardens, London, England, circa 1895                        |

Slow-growing cultivar with a remarkably narrow, column-shaped manner of growth. The large, pinnate (sometimes doubly pinnate) leaves consist of 7 - 15 leaf segments. These are approx. 7 - 10 cm long and the lobes have a serrated edge. The leaves are a bronze colour in the spring and turn yellow to orange in the autumn. The numerous small, yellow flowers are in terminal plumes approx. 30 cm long. The plumes are open and have a loose structure. After flowering, the bladder-like fruit appear, approx. 4 cm in size. They change colour from green to bronze and contain a few black seeds. The fruit remains on the tree for a long time. The 'Fastigiata' flowers are nothing like as numerous as those of the species. Should be planted in a sheltered spot since young trees can suffer from frost damage. They do, however, recover well.