



## Tilia cordata 'Böhlje'



|                              |                                                                             |
|------------------------------|-----------------------------------------------------------------------------|
| <b>Height</b>                | 12 - 18 m                                                                   |
| <b>Width</b>                 | 6-9m                                                                        |
| <b>Crown</b>                 | conical, later broader, dark, dense crown                                   |
| <b>Bark and branches</b>     | dark brown, grooved, young twigs green, reddish-brown later                 |
| <b>Leaf</b>                  | more or less round, dark green 5 to 12 cm                                   |
| <b>Autumn colour</b>         | yellow                                                                      |
| <b>Flowers</b>               | in umbels, yellow to cream-coloured, pungent, June/July, fragrant flowers   |
| <b>Fruits</b>                | round-ovoid, Ø 0.5 – 0.8 cm, first felt-like, later bare                    |
| <b>Spines/thorns</b>         | None                                                                        |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                     |
| <b>Soil type</b>             | any, tolerates dry conditions                                               |
| <b>Soil moisture</b>         | suitable for dry soil                                                       |
| <b>Paving</b>                | tolerates paving                                                            |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                       |
| <b>Wind resistance</b>       | very good, also tolerates sea wind                                          |
| <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 butterflies |
| <b>Application</b>           | avenues and broad streets, narrow streets, coastal areas                    |
| <b>Shape</b>                 | clearstem tree                                                              |
| <b>Origin</b>                | Böhlje, Westerstede, Germany, late 1800                                     |
| <b>Synonyms</b>              | Tilia cordata 'Erecta', Tilia cordata 'Select'                              |

A cultivar of *T. cordata* discovered as a seedling, which starts out with a narrow, conical, compact crown that becomes broader later. Height 12 - 18 m, width up to 12 m. The trunk is dark brown and grooved, young twigs are green to reddish brown. The dark green leaves generally have a slanted, heart-shaped base and taper to an abrupt point at the top. They are bluish green underneath and turn a remarkable yellowish colour in the autumn. Pungent flowers appear in early summer, growing 5 – 10 together in short umbels. The light green bract is somewhat shorter than the umbel. Small fruit follow in late summer. These are grey and felt-like at first and later bare. *T. cordata* and cultivars are not very prone to aphids. Its narrow manner of growth makes 'Böhlje' excellently suitable for streets and avenues.