



## Populus ×canadensis 'Koster'



|                              |                                                         |
|------------------------------|---------------------------------------------------------|
| <b>Height</b>                | 20-25 m, fast growing                                   |
| <b>Width</b>                 | 15-18                                                   |
| <b>Crown</b>                 | broad conical, half-open crown                          |
| <b>Bark and branches</b>     | grey                                                    |
| <b>Leaf</b>                  | green, yellowgreen                                      |
| <b>Flowers</b>               | red, flowers in April                                   |
| <b>Fruits</b>                | fruitless cultivar                                      |
| <b>Spines/thorns</b>         | None                                                    |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock |
| <b>Soil type</b>             | clayed soil, loamy soil, sandy soil                     |
| <b>Soil moisture</b>         | withstand short flood, withstand long flood             |
| <b>Paving</b>                | tolerates paving                                        |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                   |
| <b>Wind resistance</b>       | good                                                    |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind       |
| <b>Application</b>           | avenues and broad streets, coastal areas                |
| <b>Shape</b>                 | clearstem tree, feathered tree                          |

Populus x canadensis 'Koster' When young, 'Koster' has a dense pyramidal crown with a straight trunk and relatively thin branches. At a later stage the crown becomes broader. The fairly small leaves emerge late, not until the end of April, and are light green in colour. Later in the season they become darker. 'Koster' bears flowers in the form of male catkins. The tree is little sensitive to canker and rust and is fairly resistant to leaf spot disease. It shows good wind resistance. Suitable for planting in coastal regions. Winter hardiness zone: 4