



## Ulmus 'Plantijn'



|                            |                                                                   |
|----------------------------|-------------------------------------------------------------------|
| <b>Výška</b>               | 15 - 18 m                                                         |
| <b>Šírka</b>               | 6-8m                                                              |
| <b>Koruna</b>              | broad oval to fan-shaped, dark, dense crown                       |
| <b>Kôra a vetvy</b>        | smooth, silver-grey, later with blackish-grey grooves, twigs grey |
| <b>Listy</b>               | ovoid, greyish-green, up to 16 cm long                            |
| <b>Jesenné sfarbenie</b>   | Žltá                                                              |
| <b>Kvety</b>               | in dense bunches on short stems, light green, March/April         |
| <b>Plody</b>               | flat winged nutlets, round to elliptical, brown                   |
| <b>Térne</b>               | Žiadny                                                            |
| <b>Jedovatosť</b>          | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá               |
| <b>Typ pôdy</b>            | moist and light, favours calcareous soils                         |
| <b>Pôdna vlhkosť</b>       | Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu        |
| <b>Spevnené plochy</b>     | Toleruje spevnenie                                                |
| <b>Zóna odolnosti</b>      | 5 (-28,8 do -23,4 °C)                                             |
| <b>Odolnosť voči vetru</b> | moderate                                                          |
| <b>Ostatná odolnosť</b>    | Odolné mrazu (WH 1–6)                                             |
| <b>Použitie</b>            | bulváre a široké ulice, priemyselné oblasti                       |
| <b>Tvar</b>                | Vysokokmeň, Viackmeň                                              |
| <b>Pôvod</b>               | De Dorschkamp, Wageningen, Netherlands, 1973                      |

The 'Plantijn' is a Dutch cultivar that grows vigorously at first. When the tree is older the growth-rate decelerates somewhat. The crown is less columnar than that of 'Lobel'. 'Plantijn' grows at first spherical to broad oval but eventually forms a fan-shaped crown. This is dense and closed with a more or less ascending main trunk and dense lateral branches that grow at something of an angle along the main trunk. Older trees have a number of twigs that droop decoratively. The tree eventually attains a breadth of approx. 6 - 8 m. The leaves are greyish-green and they curl up under dry conditions. In the autumn they turn yellow. This cultivar is little sensitive to Dutch elm disease. 'Plantijn' was found in 1973 at the same time as 'Doedens' and 'Lobel' and is the least wind-resistant of these cultivars.