



## Gleditsia triacanthos 'Skyline'



|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| <b>Výška</b>                      | 15 - 20 m, fast growing                                                                 |
| <b>Šírka</b>                      | 8-10m                                                                                   |
| <b>Koruna</b>                     | wide ovoid to round, half-open crown                                                    |
| <b>Kôra a vetvy</b>               | grey bark, branches from red brown to olive brown                                       |
| <b>Listy</b>                      | pinnate and twice-pinnate, dark green, 20 - 25 cm, feathered leaf                       |
| <b>Jesenné sfarbenie</b>          | Žltá                                                                                    |
| <b>Kvety</b>                      | light green clusters, June/July                                                         |
| <b>Plody</b>                      | seldom                                                                                  |
| <b>Tríne</b>                      | Žiadny                                                                                  |
| <b>Jedovatosť</b>                 | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá                                     |
| <b>Typ pôdy</b>                   | few requirements                                                                        |
| <b>Pôdna vlhkosť</b>              | Vhodné do suchých pôd                                                                   |
| <b>Spevnené plochy</b>            | Toleruje spevnenie                                                                      |
| <b>Zóna odolnosti</b>             | 5a (-28,8 do -26,1 °C)                                                                  |
| <b>Odolnosť voči vetru</b>        | good                                                                                    |
| <b>Ostatná odolnosť</b>           | Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli                              |
| <b>Stromy pre zvieratá a hmyz</b> | Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli, Cenné pre včely (medonosné) |
| <b>Použitie</b>                   | bulváre a široké ulice, stromy do nádob, strešné záhrady, priemyselné oblasti           |
| <b>Tvar</b>                       | Vysokokmeň, Viackmeň                                                                    |
| <b>Pôvod</b>                      | North America, 1957                                                                     |

Important difference with the species is that the crown has an upright top. The side branches have a crotch angle of 60° to 90° in relation to the main branch, which gives it a slightly pyramidal habit. This is, in contrast with the Gleditsia varieties, compact and rather dense. The tree does not get wider than circa 8 m. Due to this property 'Skyline' is much applied as a street and avenue tree. The bark is grey and has fine grooves. The branches are spineless and turn from red brown to olive brown. The large, compound leaf sprouts late and turns golden yellow in autumn. The separate leaflets are circa 2 cm big. After the inflorescence pods rarely appear. Has a deep rooting system with many branches and can withstand hard surfaces well. 'Skyline' is one of the most hardy cultivars.