



## Cedrus libani subsp. atlantica



|                            |   |
|----------------------------|---|
| <b>Výška</b>               | 20 - 25 (40) m  |
| <b>Šírka</b>               | 10-15m  |
| <b>Koruna</b>              | broad pyramidal, half-open crown, capricious growing            |
| <b>Kôra a vetvy</b>        | dark greyish black bark, scaly, twigs have downy hair           |
| <b>Listy</b>               | needles, light green to silvery blue, 2 - 2.5 cm, evergreen     |
| <b>Kvety</b>               | unremarkable, fragrant flowers                                  |
| <b>Plody</b>               | barrel-shaped cones, 5 - 7 cm long, turning from green to brown |
| <b>Trne</b>                | Žiadny  |
| <b>Jedovatosť</b>          | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá             |
| <b>Typ pôdy</b>            | all, provided well-permeable and not too moist                  |
| <b>Pôdna vlhkosť</b>       | Vhodné do suchých pôd   |
| <b>Spevnené plochy</b>     | Netoleruje spevnené plochy                                      |
| <b>Zóna odolnosti</b>      | 7a (-17,7 do -15,0 °C)  |
| <b>Odolnosť voči vetru</b> | good  |
| <b>Ostatná odolnosť</b>    | Odolné vetru  |
| <b>Použitie</b>            | priemyselné oblasti   |
| <b>Tvar</b>                | Vysokokmeň, Vyvetvený ihličnan, Vzorový ihličnan                |
| <b>Pôvod</b>               | Atlas mountains (north-eastern Algeria and northern Morocco)    |
| <b>Synonymum</b>           | Cedrus atlantica  |

This geographic subspecies of *Cedrus libani* is a large, quickly growing tree with horizontal branches at a later age. Naturally occurring on dry, calcareous mountain slopes in the Atlas mountains of north-western Africa. First the trunk is grey and smooth, but rougher in older trees. Later, the bark flakes off in small plates, revealing the reddish brown bark. The branches are fairly loose and open, twigs are first greyish green to greyish brown but turn grey in the second year. The needles, 2 - 2.5 cm long, grow in bundles of 20 - 40 together. Upright cones appear in autumn. Young cones are green but turn purplish brown to brown later. This cedar requires ample sun and is highly tolerant of air pollution.