



Pinus sylvestris 'Fastigiata'



Výška	15 m
Šírka	3-3,5m
Koruna	columnar, half-open crown
Kôra a vetvy	twigs orange-brown, bark grey-brown, peeling in rough strips
Listy	stiff needles, in twos, 3 - 6 cm, blue-green, evergreen
Kvety	? in clusters by the young shoots, light lemon-yellow, fragrant flowers
Plody	pendent cones, 1 - 5 together, 3 - 7 cm long, 2 - 3 cm wide
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	well-drained, quite dry soils, lightly acidic
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	good, also tolerates sea wind
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1-6), Odolné vetru, Plody ako potrava pre vtáctvo
Použitie	stromy do nádob, strešné záhrady, pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Vzorový ihličnan
Pôvod	Before 1856

The almost vertically growing twigs and branches create a very slender, columnar tree. When young, its growth can be somewhat slow but afterwards the tree can grow relatively quickly to a height of 15 m. The twigs are strikingly orange-brown. The mature bark is grey-brown and peels off in rough strips. The stiff, rather short needles have a slight twist and are 3 - 6 cm long. They are in twos and blue-green. The grey-brown cones hang alone or in clusters of 2 to 5. This Pinus even grows in extreme conditions although it prefers well-drained, lightly acidic, quite dry soils. An unusually hardy tree. Very resistant to (sea) wind and not sensitive to air pollution. The cultivar name 'Fastigiata' was given to every columnar P. sylvestris in the 19th century. This means there is a range of clones around that differ slightly from each other.