



Pinus contorta



Výška	10 - 20 (25) m
Šírka	6-8m
Koruna	broad pyramidal, half-open crown, capricious growing
Kôra a vetvy	bark yellowish brown and peeling, twigs bare and brownish yellow
Listy	needles, 2 together, twisted, dark green, 3 - 5 cm, evergreen
Kvety	unremarkable, ? light brown, ? purple, fragrant flowers
Plody	hanging cone, 2 - 5 cm, remain on the tree very long
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	good
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	pobrežné zóny, priemyselné oblasti
Tvar	Viačmeň, Vzorový ihličnan
Pôvod	northern and western North America

In its region of origin, the tree grows to about 25 m, but it is often smaller when cultivated. *P. contorta* has an irregular pattern of growth, usually with multiple main trunks. As a result, the crown is often irregular and bushy. When young, it is still straight, and later it broadens with hanging branches, width of 6 - 8 m. When growing freely on its own, the tree is full all the way down. The yellowish brown bark is thin and peeling. The dark green needles are light underneath, they are twisted and grow in pairs. When closed, the hanging, slightly curved cones sometimes stay on the tree for up to 10 years. This does not have any detrimental effect on the seeds ability to germinate. Planted often for timber production. Is not very demanding when it comes to soil and even grows on poor, dry, sandy soil. Suitable for coastal areas. *Pinus contorta* is an important producer of timber. The tree makes very few demands on the soil and is thus planted in huge numbers.