



Pinus heldreichii



Height	25 (30) m
Crown	broad oval, dark, dense crown
Bark and branches	twigs brown-grey to light brown, bark grey-brown, thick and deeply grooved
Leaf	stiff needles, curved towards the twig to straight, 2 together, 6 - 11 cm, glossy dark green, evergreen
Flowers	in clusters b the young shoots, bright yellow, fragrant flowers
Fruits	cones, 6 - 10 cm long, 4 - 6 cm wide
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, tolerates limy soil
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
Application	parks, tree containers, cemeteries, roof gardens, large gardens
Shape	multi-stem treem, specimen conifer
Origin	Bulgaria, Bosnia and Herzegovina, Northern Greece and Southern Italy
Synonyms	Pinus leucodermis, Pinus heldreichii var. leucodermis

A beautifully shaped large tree, growing up to 20 m tall with dense branching. The crown is broad oval although it can become irregularly round on older trees. The thick, mature bark is grey-brown and deeply grooved revealing the light brown-yellow bast. The German name Schlangenhaut-Kiefer refers to this feature. The tips of the stiff, glossy, dark green needles are usually curved towards the twigs. They are in twos, 6 to 11 cm long and encased at the base by a grey, papery membrane. The oval to narrow oval cones are in twos or threes on short stems. First they are dark green to bluish purple, turning matt light brown to grey when ripening. A variable species which is often still found under the synonym *P. leucodermis* or *P. heldreichii* var. *Leucodermis*. Has few demands as to soil, tolerates limy soil and wind.