



Pinus strobus 'Fastigiata'



Height	10 m, fast growing
Width	5-8m
Crown	columnar, dark, dense crown
Bark and branches	twigs reddish brown, bark grey-green, first smooth, later deeply grooved
Leaf	soft needles, in fives, 7 - 14 cm, blue-green, evergreen
Flowers	in clusters below the young shoots, brown-yellow, fragrant flowers
Fruits	pendent, narrow cylindrical cones, in ones and threes, 8 - 20 cm long, 4 - 8 cm wide
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any
Paving	tolerates no paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very 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	industrial areas
Shape	clearstem tree, specimen conifer
Origin	Germany, before 1884

Vigorous, medium-size tree with an odd growth habit. When young the crown is almost shrub-like and somewhat irregular. Only after a few years does the tree become columnar. The young twigs are reddish brown and the mature bark is grey-green to grey-brown. The bark remains smooth for a long time and becomes deeply grooved in rectangular plates. The blue-green needles are soft and in clusters of five. During ripening, the brown cones are erect but when they are fully grown they hang down. An easy tree that is suitable for many types of soil. Also very hardy making it widely useful as a solitary, in parks or wide avenues. Very resistant to wind and not sensitive to air pollution.