



Sciadopitys verticillata



Magasság	10 – 15 (40) m
Szélesség	4-6m
Korona	broad pyramidal, dark, dense crown
Kéreg és ágak	twigs light brown, bark brown, scaling in long strips
Leaf	short scaly needles of approx. 0.5 cm and soft, broad needles of 10 - 13 cm, glossy dark green, evergreen
Virágok	♂ in clusters b ♂ the young shoots, yellow
Gyümölcsök	oval cones, 3.5 - 11 cm long, 2.5 - 5 cm wide, brown
Tüskés/tövises	egyik sem
Mérgező tulajdonság	rendszerint nem mérgező emberek, (nagytestű) háziállatok és használatok számára
Talajtípus	any, if fertile and quite moist
Ültetési hely követelményei	Nem viseli el az útburkolatokat
télállóság	7a (-17,7 és -15,0 °C)
Szélellenállóság	moderate
Alkalmazások	faültető edények, tetőterek, kiskert, zárt kertek
Forma	specimen conifer
Eredet	Japan

Striking medium-size tree that rarely grows over 10 to 12 m in culture, but in nature can easily reach 30 m. Initially the crown is pyramidal but it becomes broader when older. The tree has two types of needles. Quite inconspicuous, small scaly needles are pressed closely against the twigs. The 10 - 13 cm, lustrous dark green, soft needles are more conspicuous. These actually consist of two needles that have grown into each other along their length. They are arranged in whorls around the branches, it is to this that the tree owes its name Umbrella pine. The oval cones are dark green and turn brown when ripening. The old bark flakes off in long strips revealing the reddish brown bast. The tree grows on any soil provided it is fertile, quite moist and preferably neutral to light acidic. When young this tree should be protected against severe frost.