

https://www.vdberk.com/index.php/trees/cryptomeria-japonica-cristata/



## Cryptomeria japonica 'Cristata'



Height	10 - 15 m
Width	4-6m
Crown	narrow pyramidal, half-open crown, capricious growing
Bark and branches	thick, reddish brown bark, tops of twigs spread out like a rooster's comb
Leaf	needles, sickle-shaped, bright green, 0.6 - 1.2 cm, evergreen
Flowers	unremarkable
Fruits	spherical cone with spiked seed scales, 1.5 - 3 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	well-permeable, moist, acidic
Paving	tolerates no paving
Winter hardiness zone	6b (-20,5 to -17,8 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Shape	clearstem tree, clearstem conifer, specimen conifer
Origin	Japan, before 1900

Remarkable cultivar thanks to the rooster-comb spread at the top of the twigs. It is a decorative, fast-growing tree (especially when young) with a slender, straight trunk and a narrow, pyramidal habit. When more mature, the tree grows more broadly pyramidal and irregularly. The soft bark is thick and peels off in long, thin strips. At first, the branches grow horizontally, and later more upwards. The ultimate width of the tree is approximately 5 m. The sickle-shaped needles grow in 5 spirals around the twig. In winter, they turn bluish green. Young specimens are sensitive to frost during harsh winters: older specimens are very hardy against frost. Heavy snowfall can cause branches to break. Cryptomeria japonica 'Cristata' is sensitive to harsh, dry winds.