



## Cryptomeria japonica 'Cristata'



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