VAN DEN BERK NURSERIES

All the knowledge.
Almost all of the trees.

Taxodium distichum 'Nutans'

Height	18 - 30 (50) m
Width	5-7m
Crown	narrow pyramidal, later broader, half-open crown
Bark and branches	reddish brown, fibrous, grooved bark, young twigs are green
Leaf	needles, soft green, spiralling around twig, 0.5 -1 cm long
Autumn colour	orange, red
Flowers	unremarkable
Fruits	ovoid cones, Ø 2 - 3 cm, first green, later brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	moisture-retentive to swampy, can also be moderately dry
Soil moisture	suitable for wet soil
Paving	tolerates partial paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	industrial areas
Shape	clearstem tree, feathered tree, clearstem conifer, specimen conifer
Origin	south-eastern North America
Synonyms	Taxodium ascendens 'Nutans'

Deciduous conifer that grows somewhat more slowly than the species does. Mature trees growing in or near water form roots that protrude above the ground like stalagmites. They can attain a width of approx. 30 cm. and a height of 1 m. The fibrous trunk is very knotty and grows very broad at the bottom. It twists in an anti-clockwise spiral. The branching pattern and young twigs grow slightly more upwards than they do in the species. Young shoots and short shoots are green. These short shoots are 5 - 10 cm long, with erect, non-spreading needles. The short shoots and needles fall off at the same time in the autumn. The difference with the species is that the needles of 'Nutans' grow more upwards and pressed up against the twig. The autumn colour is orange-brown to reddish brown. Ovoid, green cones appear after flower and turn brown when ripe. Tolerates long periods of submersion under water. Taxodium distichum 'Nutans' is particularly noticeable in the spring because of its light green emerging needles. In the autumn they turn to a warm orange-brown to reddish-brown.