



# Carpinus betulus TREEVOLUTION

## ® THE SWING ®



<b>Height</b>	2,5 - 3m
<b>Width</b>	3-4m
<b>Crown</b>	roof form
<b>Bark and branches</b>	bark gray and smooth, twigs brownish gray and short haired
<b>Leaf</b>	ovoid, bright green, 6 - 10 cm
<b>Autumn colour</b>	yellow
<b>Flowers</b>	inconspicuous flowering
<b>Fruits</b>	ovoid, ribbed nut, in loose fruit catkins
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	low soil requirements, preference for loamy soils
<b>Soil moisture</b>	suitable for dry soil, suitable for wet soil, withstand short flood
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5a (-28,8 to -26,1 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Application</b>	tree containers, industrial areas

THE SWING trees are roof form trees with a striking twist in the trunk. The idea for these trees arose from the need for a green roof above terraces, without the hindrance of a trunk in the middle. This is practical, but also better for the tree, because trees prefer not to stand in paving. Planted in a border, the roots can get more water and air and will not push up the paving. A win-win situation, and also a real eye-catcher in the garden. The effect of the S-shaped trunk gives every terrace or garden an elegant character. When SWING trees are planted opposite each other, it is possible to cover an entire terrace, but also a single well-placed tree can create a beautiful effect.

Just as with ordinary roof form trees, the roof needs to be pruned every year in order to retain its shape. **Platanus, Carpinus and Parrotia**

THE SWING trees are grown in [Platanus x hispanica \(plane tree\)](#) and [Carpinus betulus \(hornbeam\)](#) as both are valued topiary trees and fit into many designs. Since autumn 2020, [Parrotia persica \(Persian ironwood\)](#), which colours so beautifully in autumn, has also been added to the range. THE SWING trees are patented and exclusively available from Van den Berk Nurseries.