

Carpinus cordata

Heartleaf hornbeam, Bigleaf hornbeam



TYPES OF PLANTING

Tree types: standard trees, feathered trees, multi-stemmed trees, shade trees, characteristic trees | **Topiary on stem:** multi-stem umbrella

USE

Location: avenue, park, large garden, small garden, cemetery, countryside | **Pavement:** none, open | **Planting concepts:** Landscape planting, shade-tolerant

CHARACTERISTICS

Crown shape: wide oval | **Crown structure:** semi-open | **Height:** 6 - 9 m | **Width:** 4 - 5 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: slightly tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral, alkaline

PLANTKENMERKEN

Flowers: catkins, discrete | **Flower colour:** green | **Flowering period:** April - April | **Leaf colour:** dark green, buds bright green | **Leaves:** deciduous, palmate, cordate, doubly serrate | **Fruits:** striking, catkins | **Fruit colour:** brown | **Bark colour:** grey-black | **Bark:** slightly furrowed, striped | **Twig colour:** yellow-green | **Twigs:** bare | **Root system:** shallow, slightly branched

