

Carpinus coreana

Corean hornbeam



TYPES OF PLANTING

Tree types: characteristic trees | **Topiary on stem:** multi-stem umbrella

USE

Location: park, roof garden, large garden, small garden, patio | **Pavement:** none, open | **Planting concepts:** shade-tolerant

CHARACTERISTICS

Crown shape: flattened spherical | **Crown structure:** dense | **Height:** 4 - 6 m | **Width:** 3 - 5 m | **Winter hardiness zone:** 5A - 9B

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 | **Extreme environments:** tolerant to dryness

PLANTKENMERKEN

Flowers: catkins | **Flower colour:** red-brown | **Flowering period:** April - May | **Leaf colour:** dark green | **Leaves:** deciduous, ovate, ovoid, polished, underside hairy, doubly serrate | **Autumn colour:** orange-red | **Fruits:** nut, catkins | **Fruit colour:** pale green | **Bark colour:** grey-black | **Bark:** slightly furrowed | **Twig colour:** red-brown | **Twigs:** hairy, pendulous | **Root system:** shallow

