

Acer platanoides 'Columnare'

Columnare Norway Maple



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, feathered trees, climate trees

USE

Location: avenue, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open | **Planting concepts:** Climate planting, urban planting

CHARACTERISTICS

Crown shape: columnar | **Crown structure:** dense | **Height:** 10 - 15 m | **Width:** 5 - 6 m | **Winter hardiness zone:** 4A - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, heavy clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline (5.6 - 8.2) | **Host plant/forage plant:** bees, butterflies | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerates heat

PLANTKENMERKEN

Flowers: corymbose, striking, standing | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** buds orange-red, dark green | **Leaves:** deciduous, opposite, polished, dentate, lobate | **Autumn colour:** golden yellow | **Fruits:** discrete, winged, nut | **Fruit colour:** pale brown | **Bark colour:** grey-black | **Bark:** smooth, later on rough | **Twig colour:** pale brown | **Twigs:** bare | **Root system:** deep, shallow, fine roots, tap root