

# *Acer pseudoplatanus*

## Sycamore, Sycamore maple, Great maple



### TYPES OF PLANTING

**Tree types:** standard trees, multi-stemmed trees, trees for climbing, shade trees, woodland planting stock

### USE

**Location:** avenue, park, central reservation, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, windbreak, coastal area | **Pavement:** none, open | **Planting concepts:** Eco planting, Landscape planting, urban planting

### CHARACTERISTICS

**Crown shape:** wide egg-shaped | **Crown structure:** semi-open | **Height:** 25 - 30 m | **Width:** 20 - 25 m | **Winter hardiness zone:** 4A - 8B

### ASPECTS

**Wind:** tolerant to wind, slightly tolerant to coastal 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, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, birds, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution

### PLANTKENMERKEN

**Flowers:** raceme, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds bronze, green, underside grey | **Leaves:** deciduous, underside hairy, serrate, lobate | **Autumn colour:** yellow | **Fruits:** winged | **Fruit colour:** cinnamon-brown | **Bark colour:** pale brown | **Bark:** peeling | **Twig colour:** cinnamon-brown | **Twigs:** bare | **Root system:** deep, extensive, highly branched

