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#### TYPES OF PLANTING

**Tree types:** standard trees

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#### USE

**Location:** street, avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, windbreak, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Landscape planting, Solid planting

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#### CHARACTERISTICS

**Crown shape:** egg-shaped, wide pyramidal | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 4A - 8B

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#### ASPECTS

**Wind:** tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, heavy clay, light clay, sand, loamy soil | **Nutrient level:** low in nutrients, 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:** butterflies | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat, tolerant to short-term flooding, resistant to Dutch elm disease 5

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#### PLANTKENMERKEN

**Flowers:** discrete | **Flower colour:** pale violet | **Flowering period:** March - March | **Leaf colour:** green, buds bright green | **Leaves:** deciduous, ovate, big, matt polished, serrate, dentate | **Autumn colour:** yellow | **Fruits:** striking, winged, nut | **Fruit colour:** pale green | **Bark colour:** grey-black | **Bark:** smooth, later on rough | **Twig colour:** grey-brown | **Twigs:** vertical branches, long shoots | **Root system:** deep, extensive, highly branched, on own root

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