

Quercus robur 'Fastigiata Koster'

Fastigiata Koster common Oak, Cypress oak 'Koster'



TYPES OF PLANTING

Tree types: standard trees, feathered trees

USE

Location: street, avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, windbreak | **Pavement:** none, open, sealed

CHARACTERISTICS

Crown shape: columnar | **Crown structure:** dense | **Height:** 15 - 20 m | **Width:** 2 - 4 m | **Winter hardiness zone:** 5A - 9A

ASPECTS

Wind: 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 | **pH range:** acidic, neutral, alkaline (5.0 - 8.0) | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerates air pollution

PLANTKENMERKEN

Flowers: catkins, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds bronze, green | **Leaves:** deciduous, obovate, lacinate, lobate | **Autumn colour:** yellow, yellow-brown, brown | **Fruits:** striking, acorn | **Fruit colour:** brown-green | **Bark colour:** grey-black | **Bark:** deeply furrowed | **Twig colour:** pale brown | **Twigs:** bare, with lenticels, vertical branches, thickly branched | **Root system:** deep, extensive, slightly branched, tap root

