

# Quercus robur

## English oak, Truffle oak, Pedunculate oak



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, multi-stemmed trees, climate trees, trees for climbing, shade trees, characteristic trees, woodland planting stock | **Topiary on stem:** beehive, pollard, espalier | **Topiary:** archway

### USE

**Location:** avenue, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, windbreak | **Pavement:** none | **Planting concepts:** Climate planting, Eco planting, Landscape planting, Solid planting, Prairie planting

### CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** semi-open | **Height:** 25 - 35 m | **Width:** 25 - 35 m | **Winter hardiness zone:** 5A - 10A

### ASPECTS

**Wind:** tolerant to wind, slightly tolerant to coastal wind | **Soil:** loess, sabulous 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:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat

### PLANTKENMERKEN

**Flowers:** catkins, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds bronze, green | **Leaves:** deciduous, leathery, polished, lobate | **Autumn colour:** yellow-brown | **Fruits:** striking, acorn | **Fruit colour:** brown, green | **Bark colour:** grey | **Bark:** deeply furrowed | **Twig colour:** brown-green | **Twigs:** with lenticels | **Root system:** deep, extensive, highly branched, tap root