

***Betula utilis* var. *jacquemontii***

**White-stemmed Birch, Whitebarked Himalayan Birch,  
Himalayan Birch**



#### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, multi-stemmed trees

#### USE

**Location:** avenue, park, central reservation, large garden, cemetery | **Pavement:** none, open

#### CHARACTERISTICS

**Crown shape:** vase-shaped | **Crown structure:** semi-open | **Height:** 10 - 15 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 6A - 7B

#### ASPECTS

**Wind:** tolerant to 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 | **Light requirements:** sun | **pH range:** acidic, neutral | **Host plant/forage plant:** butterflies

#### PLANTKENMERKEN

**Flowers:** catkins, striking, big | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** dark green, underside pale green | **Leaves:** deciduous, ovate, leathery, dentate, lobate | **Autumn colour:** yellow | **Fruits:** discrete, catkins | **Fruit colour:** brown | **Bark colour:** white | **Bark:** peeling | **Twig colour:** brown | **Twigs:** with lenticels, pendulous | **Root system:** deep, slightly branched

