

# *Morus nigra*

## Black mulberry, Toot tree, Persian Mulberry



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, half-stem trees, multi-stemmed trees, shade trees, characteristic trees, fruit trees, solitary shrubs | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none | **Planting concepts:** food forest, urban planting

### CHARACTERISTICS

**Crown shape:** flattened spherical | **Crown structure:** semi-open | **Height:** 6 - 9 m | **Width:** 9 - 12 m | **Winter hardiness zone:** 6B - 11B

### ASPECTS

**Wind:** slightly tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** very dry, dry, moist | **Light requirements:** sun, partial shade | **pH range:** neutral (5.6 - 7.0) | **Host plant/forage plant:** birds, small mammals, humans | **Extreme environments:** tolerant to dryness, tolerates air pollution

### PLANTKENMERKEN

**Flowers:** catkins, singular | **Flower colour:** white-green | **Flowering period:** May - June | **Leaf colour:** green | **Leaves:** deciduous, cordate, polished, smooth, lobate | **Autumn colour:** yellow | **Fruits:** edible, small, aromatic, raspberry-like | **Fruit colour:** red-violet, black-violet | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** olive green | **Twigs:** bare | **Root system:** shallow, extensive, highly branched