Tilia henryana

Height
9 - 15 (25) m

Crown
round, half-open crown

Bark and branches
grey, slightly grooved, twigs slightly hairy at first, later bare

Leaf
broad ovoid to heart-shaped, emerge a bronze colour, later green, 5 - 15 cm

Flowers
in pendulous umbels, Ø 10 - 15 cm, yellowish white, July/September, round to oval, fragrant flowers

Fruits
nut with 5 ribs, greyish green

Spines/thorns
None

Toxicity
usually not toxic to people, (large) pets and livestock

Soil type
all types, preferably well-permeable

Paving
tolerates no paving

Winter hardiness zone
8 (-12.2 to -6.7 °C)

Wind resistance
good

Other resistances
can withstand wind

Fauna tree
can withstand wind, valuable for butterflies

Application
tree containers, roof gardens

Shape
clearstem tree, feathered tree, multi-stem treem

Origin
Central China

Naturally growing in central China where it grows from a shrub into an impressive tree up to 25 m high. Due to its sensitivity to frost, it is rarely cultivated in Europe and grows to a maximum height there of 15 m. T. henryana has particularly decorative leaves that are pink to a dark bronze colour when they emerge. They are covered thickly with silver-coloured, star-patterned hair and turn shiny dark green later in the season. Underneath, they are covered with downy brown hair. The leaf tapers shortly at the top and the edge is serrated with needle-shaped teeth that are developed by the lateral veins extending into the teeth. The lovely-smelling yellowish white flowers grow in pendulous umbels of 20 to 50 together. The bract has a long stem and is approx. 13 cm long. T. henryana requires a warm, sheltered site.