

https://vdberken.omines.site/trees/sorbus-aria/



Sorbus aria



Height	12 - 15 m
Crown	wide-spreading spherical to broad oval, half-open crown
Bark and branches	grey, smooth, later slightly grooved, young twigs grey and felt-like
Leaf	broad-oval to almost round, underside white and felt-like, 8 - 14 cm
Flowers	in bunches approx. 10 cm wide, white, May, after emergence of leaves
Fruits	orange-red, Ø approx. 1.2 cm, round-oval
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	not very demanding, preferably calcareous and not wet
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	fairly to good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
Application	avenues and broad streets, squares, tree containers, cemeteries, roof gardens, large gardens
Shape	clearstem tree
Origin	Central and Southern Europe, North Africa

Native to Central and Southern Europe, where this tree grows mainly on drier calcareous soils. It is a mountain ash remarkable for its relatively large oval leaves that are white and felt-like on the underside. The tree grows slowly and branches out lower down so that the smooth trunk remains short. Young twigs are remarkably grey and felt-like: later they turn brownish-green. The leaf buds and the emerging leaves are also grey and bear soft hairs. Later the upper side of the leaves turns dark green because the hairs fall off. The leaves remain on the tree until far into the autumn and they gradually turn yellow. The tree produces abundant flowers in bunches approx. 10 cm wide: these appear in May after the emergence of the leaves. The orange-red, edible but mealy berries follow in the autumn. The roots go deep and there is a definite taproot.