

https://vdberken.omines.site/trees/mespilus-germanica/



## Mespilus germanica



Height	4 - 6 (8) m, slow growing
Crown	flat spherical, capricious, dark, dense crown, capricious growing
Bark and branches	light grey, young twigs dark brown grey, woolly-haired
Leaf	lanceolate to obovoid, dark green, 6 - 14 cm
Autumn colour	yellow
Flowers	terminal, saucer-shaped, white, Ø 3.5 - 5 cm, May/June
Fruits	brown, large calyx valves, Ø 4 - 5 cm, edible fruits
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile and moisture-retentive
Paving	tolerates no paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	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	parks, tree containers, roof gardens, large gardens, small gardens, patio gardens
Shape	clearstem tree, multi-stem treem, clearstem fruit tree
Origin	West Asia, South Europe

This slow growing tree is a native of parts of South Europe and West Asia. The heavy main branches form a capriciously shaped crown when maturing. Mature specimen are often wider than they are high. Young twigs are grey and woolly-haired. A mature trunk is smooth and light grey. The lanceolate to obovoid leaf is very finely toothed and softly haired. In autumn it turns from red brown to golden orange. The brown, hard fruits have large calyx valves. The fruits are only edible when over-ripe, often after the first night frost. There are various cultivars that have been selected for the size of their fruits. Deep rooting. Tolerates calcareous soils and has a good hardiness and is very heat resistant.