



## Sorbus commixta



<b>Height</b>	8 - 10 m
<b>Crown</b>	broad oval, half-open crown
<b>Bark and branches</b>	silver-grey to greyish-brown, smooth, later with shallow grooves
<b>Leaf</b>	imparipinnate, 15 - 20 cm, leaflets ovoid to oval, dark green, feathered leaf
<b>Autumn colour</b>	yellow, red
<b>Flowers</b>	white, in umbels of 9 - 15 cm in diameter, May/June/July
<b>Fruits</b>	glossy, orange-red to brownish-red, Ø 0.7 - 0.9 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	light clay and sandy soils, withstands dry conditions
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
<b>Application</b>	avenues and broad streets, narrow streets, parks, squares, tree containers, cemeteries, roof gardens, large gardens
<b>Shape</b>	clearstem tree, multi-stem treem
<b>Origin</b>	Northeast Asia, Japan

This small East-Asian tree closely resembles *S. aucuparia* and attains a height of 8 - 10 m. The crown is ascending when the tree is still young but it later becomes broad and oval. The smooth bark is silver-grey to greyish-brown and bears brown lenticels. Young twigs are olive-green and also carry remarkable lenticels. *S. commixta* has imparipinnate leaves consisting of 5 to 6 (seldom 7) pairs of leaves. The separate leaflets are elongated and serrated and their colour is a glossy dark green, bluish-green on the underside. In the autumn it turns from yellow and red to deep coral-red. The flowers emerge late in the spring and are followed by glossy orange-red to brownish-red fruits with a diameter of approx. 0.8 cm. They stay on the tree until late October.