



## Euonymus europaeus



<b>Height</b>	3 - 6 m
<b>Crown</b>	round, half-open crown
<b>Bark and branches</b>	grey, sometimes slightly grooved, twigs green
<b>Leaf</b>	oval to elongated, dark green, 4 - 7 cm
<b>Autumn colour</b>	red
<b>Flowers</b>	in small umbellules, greenish-yellow, May/June
<b>Fruits</b>	rose-red, seeds orange
<b>Spines/thorns</b>	None
<b>Toxicity</b>	has toxic components
<b>Soil type</b>	all types, but must be well drained
<b>Soil moisture</b>	suitable for dry soil, suitable for wet soil, withstand short flood
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	4 (-34,4 to -28,9 °C)
<b>Wind resistance</b>	very 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>	parks, tree containers, cemeteries, roof gardens, industrial areas, large gardens, small gardens, patio gardens
<b>Shape</b>	clearstem tree, multi-stem tree
<b>Origin</b>	Western Asia

Medium to small tree than can grow to approx. 3 - 6 m in height. The branches are green and definitely square, they are usually smooth but sometimes have corky wings. The matt-gloss leaves turn red in the autumn. The flowers are unremarkable and are in bundles of 3 to 5. Fiery-looking fruit appears after flowering: the bright orange seeds are surrounded by a brilliant rose-coloured 4-sided fruit husk. In combination with the autumn colour this makes the tree a remarkable sight in the latter part of the year. The fruit is poisonous. Euonymous has a very densely branched root system and grows both on dry sites and in places where temporary flooding occurs. Excellent winter hardiness. Well resistant to sea wind.