

# *Sorbus aucuparia*

## Rowan, European mountain ash



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, half-stem trees, feathered trees, multi-stemmed trees, climate trees, fruit trees, woodland planting stock | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, windbreak, bioswale, coastal area | **Pavement:** none | **Planting concepts:** Climate planting, food forest, Eco planting, Landscape planting, Prairie planting

### CHARACTERISTICS

**Crown shape:** wide egg-shaped | **Crown structure:** semi-open | **Height:** 8 - 12 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 4A - 9B

### ASPECTS

**Wind:** tolerant to wind, slightly tolerant to coastal wind | **Soil:** loess, sabulous clay, peaty, sand, loamy soil | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** very dry, dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, birds, small mammals, nectar value 3, pollen value 3 | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerates heat, tolerant to short-term flooding

### PLANTKENMERKEN

**Flowers:** umbels, striking, strongly scented | **Flower colour:** cream-white | **Flowering period:** May - June | **Leaf colour:** green, underside grey-green | **Leaves:** deciduous, serrate, pinnate | **Autumn colour:** yellow-orange, red | **Fruits:** raceme, drupe | **Fruit colour:** orange-red | **Bark colour:** grey | **Bark:** smooth, later on rough | **Twig colour:** grey-brown | **Root system:** deep, extensive, highly branched, root suckers