

Sorbus 'Dodong'

Dodong Mountain ash



Sorbus 'Dodong' is a selection made in 1992 at the Swedish University of Agricultural Sciences in Alnarp, where the tree was found among a batch of *Sorbus commixta* of Korean origin. The seed was collected in 1976 during a Swedish-Danish expedition to the Korean island of Ulleungdo, and the tree was later named after the island's main town, Dodong. Trees from this island are not classified as *Sorbus commixta*, which is why *Sorbus 'Dodong'* carries only a cultivar name. This selection grows to about eight to ten meters in height and four to six meters in width, with an upright, narrowly oval crown that later develops into an ovate shape.

The emergence of the large, odd pinnate, bright green foliage is a true attraction. Thick buds open to reveal the pinnate leaves, which remain glossy dark green throughout summer and turn a striking orange red in autumn. In May, *Sorbus 'Dodong'* flowers with large white clusters that attract many bees and other insects. In autumn, small pear-shaped green fruits develop, which turn bright red and hang in large clusters. Birds are particularly fond of them. The bark of 'Dodong' is smooth and gray, and the twigs are brown, sturdy and upright.

This widely used selection is very healthy, winter hardy and easy to grow. It has few soil requirements and can also be planted on poor soils. Semi paved conditions are tolerated. Because of its upright growth habit, this rowan is well suited as a street tree in spacious planting sites or green verges. *Sorbus 'Dodong'* is also very suitable as a multi-stemmed tree in containers and on rooftop gardens, and in gardens it provides year round interest whether grown as a multi stem or as a standard tree.

SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees | **Topiary on stem:** multi-stem umbrella

USE

Location: street, avenue, park, central reservation, in containers, roof garden, large garden, small garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open

CHARACTERISTICS

Crown shape: narrow oval, egg-shaped | **Crown structure:** semi-open | **Height:** 8 - 10 m | **Width:** 4 - 5 m | **Winter hardiness zone:** 5A - 7B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sublustrous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, birds | **Extreme environments:** tolerates air pollution

PLANTKENMERKEN

Flowers: umbels, striking, standing, big, flower-scented | **Flower colour:** white | **Flowering period:** May - June | **Leaf colour:** dark green, buds bright green | **Leaves:** deciduous, big, polished, pinnate | **Autumn colour:** orange-red, red | **Fruits:** striking, large, raceme, berry | **Fruit colour:** red | **Bark colour:** grey-brown | **Bark:** slightly furrowed, smooth | **Twig colour:** brown | **Twigs:** bare, vertical branches, thickly branched, long shoots | **Root system:** shallow, highly branched