

Ailanthus altissima 'Sangiovese'

Sangiovese Tree of Heaven, Sangiovese Stink Tree



Ailanthus altissima 'Sangiovese' (Sangiovese Tree of Heaven) is a strong grower, particularly at a young age, and grows up to 20 metres tall. The crown is nice and round and has an open structure. The 'Sangiovese' cultivar is selected for its beautiful leaf colour, which makes for a unique image in a public space.

The large, glossy pinnate leaf turns a deep dark red around May and turns a violet-green and blue-green later in the summer. That makes for a beautiful contrast with the large, standing white-green racemes that blossom in June. The flowers smell very unpleasant, but bees love them! The leaves turn a warm red-brown colour in autumn. The wine red, winged nuts that the 'Sangiovese' bears in large racemes in the autumn have a striking appearance and are toxic.

Ailanthus altissima 'Sangiovese' can tolerate heat, drought, moderate wind, air pollution and salt spray. This makes the tree suitable for all kinds of uses in urban conditions, to be planted in e.g. avenues and parks, and on squares and car parks. With its high nectar value and pollen value of 5, 'Sangiovese' is a fantastic tree for bees. The cultivar does not have many soil requirements, but does prefer a place in the sun. Sun is also best for the unique leaf colour.

SEASONAL COLOURS



TYPES OF PLANTING

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

USE

Location: avenue, square, car park / parking lot, park, central reservation, large garden, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting, Solid planting, urban planting

CHARACTERISTICS

Crown shape: rounded | **Crown structure:** open | **Height:** 15 - 20 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 6A - 8B

ASPECTS

Wind: slightly tolerant to wind | **Soil:** loess, sabulous 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:** very dry, dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat

PLANTKENMERKEN

Flowers: raceme, standing, big, unpleasantly scented | **Flower colour:** white-green | **Flowering period:** June - August | **Leaf colour:** dark red, red-violet, violet-green, blue-green | **Leaves:** deciduous, lanceolate, big, polished, leaf scented, pinnate, composite | **Autumn colour:** red-brown | **Fruits:** striking, winged, large, nut | **Fruit colour:** wine red | **Bark colour:** pale grey | **Bark:** slightly furrowed, striped | **Twig colour:** pale brown | **Twigs:** pendulous | **Root system:** shallow, extensive, fleshy roots