

Parrotia persica 'Bella'

Persian ironwood 'Bella', Ironwood 'Bella'



Parrotia persica 'Bella' (Persian ironwood 'Bella') is a selection from seedlings grown using seeds collected in the wild in the North Caucasus. The cultivar was selected by Herman Geers and introduced in the Netherlands in 2004, by Chris van de Wurff Junior Nurseries. In 2007, the tree was awarded gold at the GrootGroenPlus trade fair in Zundert. 'Bella' was selected for the good ascending stem and balanced crown structure. The cultivar has an oval, semi-open crown, which remains narrower than the main species.

Persian ironwood 'Bella' blossoms early, in February, with single, red flowers on the bare wood. The inverted egg-shaped, leathery, glossy leaves are dark red when they emerge, turning dark green in the summer. The spectacular autumn colour change to dark red and violet red begins as soon as July. The bark is violet-grey and peels in a beautiful camouflage pattern.

The selection 'Bella' is versatile and can be used on central reservations and in (roof) gardens but also in streets, avenues, containers and on squares. Wind, heat, air pollution, drought and road salt are tolerated well and with a wind hardiness of 5A, *Parrotia persica* 'Bella' is a fantastic climate tree for urban conditions. Paving is tolerated less well and thorough improvement of the growing position is required here. Plant *Parrotia persica* 'Bella' in damp to dry soil, with a neutral to acidic pH value.

SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, feathered trees, multi-stemmed trees

USE

Location: street, avenue, square, car park / parking lot, park, central reservation, in containers, roof garden, large garden, small garden, patio, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** Climate planting, Solid planting, urban planting

CHARACTERISTICS

Crown shape: narrow oval | **Crown structure:** semi-open | **Height:** 6 - 10 m | **Width:** 2 - 5 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat

PLANTKENMERKEN

Flowers: heads, discrete, singular, small | **Flower colour:** red | **Flowering period:** February - March | **Leaf colour:** buds red-violet, dark green | **Leaves:** deciduous, obovate, leathery, polished, undulate | **Autumn colour:** scarlet, dark red, red-violet | **Fruits:** small, capsule | **Fruit colour:** brown | **Bark colour:** violet-grey, pale grey | **Bark:** peeling | **Twig colour:** olive green | **Twigs:** bare, with lenticels, vertical branches | **Root system:** shallow, slightly branched