Acer rubrum RED SUNSET
RED SUNSET red maple, 'Franksred' Red maple, Scarlet maple 'Franksred'

Acer rubrum RED SUNSET (RED SUNSET red maple, also known under the trade name *Acer rubrum* 'Franksred') was selected out of the American red maple, *Acer rubrum*, around 1940. The tree was introduced in 1966 by the J. Frank Schmidt & Son tree nursery in Oregon, United States, and has since become one of the most widely planted trees there. RED SUNSET red maple reaches a final height of twelve to fifteen metres and grows to a width of approximately ten metres. The crown shape is broad pyramidal to ovoid with fairly dense branching, and has inherited the elegant growth habit of the parent species.

The leaves of Acer rubrum RED SUNSET are palmate with five lobes, glossy dark green on the upper side with a light green underside: they have a red petiole. In early spring, even before the foliage emerges, small, reddish flower clusters appear, adding a subtle accent. The autumn colour is spectacular, ranging from bright orange to deep red. The bark of young trees is grey and relatively smooth, becoming coarser and darker with age. Twigs are reddish-brown and have distinct lenticels.

Acer rubrum RED SUNSET is a beautiful solitary tree for a variety of applications. These include larger gardens, parks or public locations where the selection has space to grow. RED SUNSET is also suitable for use as an avenue tree, adding spectacular colours in autumn. The tree grows well in a wide range of soil types, provided the soil is well-drained, moist, nutrient-rich and acidic. Very calcareous or extremely dry locations are not suitable for planting. For optimal development and autumn colour, a location in full sun to partial shade is recommended.

SEASONAL COLOURS

jan feb mar apr mei jun jul aug sep okt nov dec

TYPES OF PLANTING

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

USE

Location: avenue, car park / parking lot, park, central reservation, large garden, cemetery, ecological zone | **Pavement**: none, open | **Planting concepts**: Eco planting

CHARACTERISTICS

Crown shape: wide pyramidal | **Crown structure**: dense | **Height**: 12 - 15 m | **Width**: 8 - 10 m | **Winter hardiness zone**: 4A - 9B

ASPECTS

Wind: intolerant to wind | **Soil**: loess, sabulous clay, peaty, sand, loamy soil | **Nutrient level**: moderately rich in nutrients, rich in nutrients | **Soil moisture level**: moist, wet | **Light requirements**: sun, partial shade | **pH range**: acidic, neutral | **Host plant/forage plant**: bees, butterflies, birds, small mammals, nectar value 5, pollen value 5

PLANTKENMERKEN

Flowers: raceme, striking, pendulous | **Flower colour**: red | **Flowering period**: March - April | **Leaf colour**: dark green, underside pale green | **Leaves**: deciduous, opposite, leathery , polished, serrate, lobate | **Autumn colour**: orange, dark red | **Fruits**: striking, winged, raceme | **Fruit colour**: red | **Bark colour**: grey | **Bark**: furrowed | **Twig colour**: red-brown | **Twigs**: bare, with lenticels | **Root system**: shallow, fine roots, central root, roots push up surface

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