

# *Parrotia persica* 'Jodrell Bank'

## Persian ironwood 'Jodrell Bank', Ironwood 'Jodrell Bank'



*Parrotia persica* 'Jodrell Bank' (Persian ironwood 'Jodrell Bank') is a selection from the Jodrell Bank Arboretum in Manchester, UK. It is an ascending, fairly small tree with a narrow, oval, semi-open crown. 'Jodrell Bank' grows to be a maximum of 8 metres tall, with a width of 2 to 4 metres.

Parrotias are characterised by their red blossom on the bare wood, which starts early, in February. In the spring, the Persian ironwood 'Jodrell Bank' has bronze-red, leathery, glossy emerging leaves. These turn green in the summer and in the autumn they are a spectacular dark red and red-violet. 'Jodrell Bank' bears discrete, small, brown capsule fruits, which stay on the tree until late in the winter. The bark is grey and peels off in a beautiful camouflage pattern.

The Persian ironwood 'Jodrell Bank' is versatile and can be used in streets, parks, on central reservations, in containers and in (roof) gardens. Urban conditions, such as heat, drought, wind, air pollution and road salt are tolerated well. Together with these characteristics, a winter hardiness of 5A ensures that *Parrotia persica* 'Jodrell Bank' is a good, future-resistant climate tree. Plant the selection in damp to dry soil, with a neutral to acidic pH value. Experience has shown that the tree retains its beautiful autumn colours the longest in a position sheltered from the wind.

### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees

### USE

**Location:** street, park, central reservation, in containers, roof garden, large garden, small garden, patio, cemetery | **Pavement:** none, open, sealed | **Planting concepts:** Climate planting, Solid planting, Prairie planting

### CHARACTERISTICS

**Crown shape:** narrow oval | **Crown structure:** semi-open | **Height:** 4 - 8 m | **Width:** 2 - 4 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **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 | **Flower colour:** red | **Flowering period:** February - March | **Leaf colour:** buds red, green | **Leaves:** deciduous, obovate, ovoid, leathery, polished, undulate | **Autumn colour:** dark red, red-violet | **Fruits:** discrete, small, capsule | **Fruit colour:** brown | **Bark colour:** grey | **Bark:** peeling, smooth, later on rough | **Twig colour:** olive green | **Twigs:** bare, with lenticels, vertical branches | **Root system:** shallow, slightly branched