

# *Styphnolobium japonicum*

## Japanese pagoda tree, Chinese scholar tree



### SEASONAL COLOURS



### TYPES OF PLANTING

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

### USE

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

### CHARACTERISTICS

**Crown shape:** rounded, wide egg-shaped | **Crown structure:** semi-open | **Height:** 15 - 18 m | **Width:** 15 - 18 m | **Winter hardiness zone:** 6A - 9B

### ASPECTS

**Wind:** slightly tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** low in nutrients, moderately 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, panicle, papilionaceous, striking, pendulous, flower-scented | **Flower colour:** cream-white | **Flowering period:** August - September | **Leaf colour:** dark green, buds bright green | **Leaves:** deciduous, ovoid, pinnate, Nitrogen fixing | **Autumn colour:** pale yellow, golden yellow | **Fruits:** toxic, pod | **Fruit colour:** green | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** green | **Twigs:** bare, with lenticels, horizontal branches, long shoots | **Root system:** deep, shallow, fleshy roots, central root