



# *Koelreuteria paniculata*

## Golden rain tree, Varnish tree



### TYPES OF PLANTING

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

### USE

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

### CHARACTERISTICS

**Crown shape:** wide vase-shaped | **Crown structure:** open | **Height:** 8 - 12 m | **Width:** 8 - 10 m | **Winter hardiness zone:** 6B - 9B

### ASPECTS

**Wind:** slightly tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, nectar value 4, pollen value 4 | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerates heat

### PLANTKENMERKEN

**Flowers:** panicle, striking, big | **Flower colour:** yellow | **Flowering period:** July - August | **Leaf colour:** buds bronze, green | **Leaves:** deciduous, crenate, pinnate | **Autumn colour:** orange | **Fruits:** striking, large, capsules | **Fruit colour:** red-brown | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** grey-brown | **Root system:** shallow, coarse roots, fleshy roots

