



Pinus densiflora 'Umbraculifera'



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| Height | 2 - 4 m |
| Width | 2-4m |
| Crown | broad fan-shaped, dark, dense crown, capricious growing |
| Bark and branches | twigs light brown, bark brown-grey, grooved in rectangular plates |
| Leaf | soft needles, straight to slightly wavy, 2 together, 3 - 10 cm, mid-green, evergreen |
| Flowers | in clusters before the young shoots, yellow, fragrant flowers |
| Fruits | oval cones, 3 - 6 cm long, 2 - 3 cm wide |
| Spines/thorns | None |
| Toxicity | usually not toxic to people, (large) pets and livestock |
| Soil type | any, fertile, well-drained |
| Paving | tolerates no paving |
| Winter hardiness zone | 6b (-20,5 to -17,8 °C) |
| Wind resistance | good |
| Other resistances | resistant to frost (WH 1 - 6), can withstand wind |
| Fauna tree | resistant to frost (WH 1 - 6), can withstand wind, provides food for birds |
| Application | tree containers, roof gardens, industrial areas, small gardens |
| Shape | multi-stem tree, specimen conifer |
| Origin | Japan, before 1890 |

Small, often multi-stemmed tree with a broad fan-shaped crown. The tree grows to 4 m tall and is usually just as wide or even slightly wider. The young twigs are light brown, mature bark is brownish grey and grooved in rectangular plates. The soft needles, which are in twos or threes, are 3 - 10 cm long and mid-green. They are straight to somewhat wavy so they are often intertwined. The needles of older branches fall off, which emphasises the tree's characteristic fan shape. The oval cones stand alone or in pairs and brown-yellow when ripening. This old Japanese form was introduced in 1890 although it had been bred for much longer under the local name, "Tanyosho". Its characteristic shape means it is a useful park tree that is also suitable for small gardens. Has few demands as to soil and can tolerate wind.