

https://www.vdberk.com/index.php/trees/catalpa-bignonioides-nana/



Catalpa bignonioides 'Nana'



Synonyms	Catalpa bungei HORT
Origin	Pépinières Masson, France, ± 1850
Shape	clearstem tree, multi-stem treem
Application	narrow streets, tree containers, small gardens, patio gardens
Other resistances	resistant to frost (WH 1 - 6)
Wind resistance	moderate to poor
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Paving	tolerates paving
Soil type	few requirements, not in wet soils
Toxicity	usually not toxic to people, (large) pets and livestock
Spines/thorns	None
Fruits	none, fruitless cultivar
Flowers	none
Leaf	heart-shaped, fresh green, 10 - 15 cm
Bark and branches	grey, shallow grooves
Crown	flat-topped globular, dark, dense crown
Width	5-7m
Height	4 - 6 m

A densely branched, spherical shrub, that when grafted on stock (C. bignonioides), can grow into a small, flat-topped, spherical tree. Depending on the graft union the height will be 2 - 2.5 m. The crown becomes circa 6 - 7 m wide. It is a slow growing tree. The grey brown, shallow fissured bark peels in plates and the hard wood of the twigs breaks easily. The acuminate and entire, heart-shaped leaf appears late in spring and is shed relatively early. It is considerably smaller and narrower than the species. When bruised a distinct smell is emitted. In autumn it turns yellow. Shallow rooting with fleshy roots. The tree can be pruned vigorously every few years to encourage the crown. Widely applied in small gardens, on squares and round-abouts.