



Betula delavayi subsp. potaninii



Height	circa 3 m, grafted on a stem: 7 - 8 m
Width	4-6m
Crown	wide pyramidal, half-open crown
Bark and branches	bark dark grey, rough, twigs brown hairy
Leaf	oval, very many veins, green, 2 - 4 cm
Autumn colour	yellow
Flowers	catkins, yellow green
Fruits	fruit catkins, circa 2 cm long and 1 cm thick, pendent
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	can be used in rocky soil
Paving	tolerates partial paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Shape	clearstem tree
Origin	West China
Synonyms	Betula potaninii

In the wild this tree grows, at a height of up to 3000 m, in rocky mountain soils in West China. There it is a wide shrub and low spreading. In cultivation it is grown as a standard tree with a wide pyramidal crown and a height of circa 7 - 8 m. The bark and twigs are dark grey. Young twigs are brown with soft hairs. The leaf is oval and has many, 10 to 20, vein pairs, this is an important feature of this tree. The inflorescence and the fruit set strongly resemble that of *B. utilis* subsp. *jaquemontii*. The tree roots shallow and takes root easily in rocky soil. Very useful in locations where the soil contains many pebbles or stones. It is a rather unknown plant which is also relatively rare in cultivation.