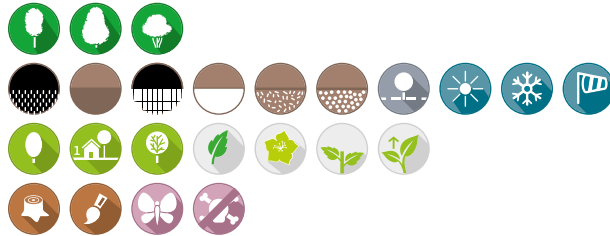


Betula utilis var. jacquemontii



Height	10 - 15 m
Width	6-8m
Crown	oval to round , half-open crown
Bark and branches	creamy white, flaking
Leaf	oval to ovoid, dark green, 10 - 12 cm
Autumn colour	yellow
Flowers	catkins yellow green, ± 2 cm, 10 - 12 cm, April
Fruits	fruiting catkins, 2.5 - 3.5 cm, pendulous, stalked
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all, loose soil, requires little moisture
Paving	tolerates partial paving
Winter hardiness zone	6a (-23,3 to -20,6 °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, valuable for butterflies
Application	avenues and broad streets, tree containers, roof gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Himalayas
Synonyms	Betula jacquemontii SPACH

Average-sized tree with a nice, regular crown, a clear difference with the irregularly growing B. utilis. Originally growing in the Himalayas and parts of North West India. This low branching tree also appears as a multiple-stemmed birch with a strikingly white, flaking bark. Under the plates the bark is darker. In winter this tree is really eye-catching. Young twigs are hairy and have a warm, red brown colour. They have many lenticels. The leaf is shiny and coarsely toothed. The autumn colouring is golden yellow. This bark has a rich inflorescence of 12 cm long catkins. The tree is shallow rooting with, especially in the top soil, many fibrous rootlets.