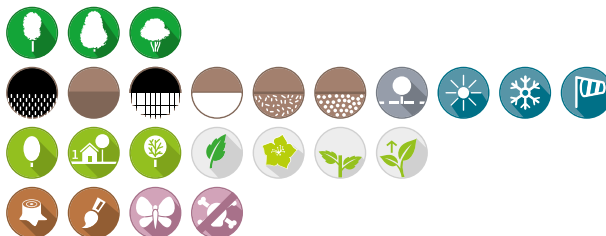




Betula utilis



Výška	15-20 m
Šírka	6-8m
Koruna	oval, half-open crown
Kôra a vetvy	flaking, white
Listy	green
Jesenné sfarbenie	Žltá
Kvety	yellowgreen, flowers in April
Plody	yellowbrown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, peaty soil, nutrient-poor soil, acid soil
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	6 (-23,3 do -17,8 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Vetvený, Viackmeň

Betula utilis is a large tree with a broad oval crown up to about 20 m. The crown is more regularly shaped than in many other birches. The young twigs are distinctly hairy and glanded. The bark of older branches and trunk is peeling off in small to large strips, often sticking to the branches and trunk for a long time. The colour is highly variable, ranging from grey-white to deep red-brown. The dark green leaves turn yellow in autumn. Flowering with catkins can be striking, the fruits are not.

B. utilis is a variable species, mainly in terms of bark colour. Generally, the forms with white or grey bark originate from more western areas (western Himalayas, Kashmir), while the forms with (red) brown bark are native to the eastern Himalayas and western China. The well-known variety jacquemontii is thus the western variety. Stately tree that combines brilliant bark with healthy dark green leaves. Can grow in semi-open paving, making it suitable for use in wide avenues and streets.