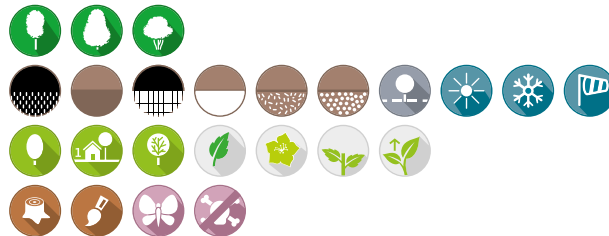




## Betula utilis



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