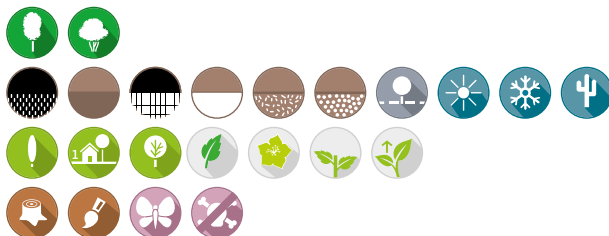




Betula pendula 'Laciniata'



Výška	10 - 15 m
Šírka	4-6m
Koruna	columnar , light, open crown
Kôra a vetvy	white, slightly flaking, later deeply furrowed at the base
Listy	deeply dissected, fresh green, 6 - 10 cm
Jesenné sfarbenie	Žltá
Kvety	ovoid to rhomboid, fresh green, 3 - 6 cm
Plody	catkins, yellow green, X erect and $\pm$ 1 cm, Y 3 - 8 cm, April
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loose soil, requires little moisture
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	moderate to good, no sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň
Pôvod	unknown

This tree resembles B. pendula 'Crispa'. It is a slender tree with a narrow upright crown that is formed by a more or less upright main branch. The diagonally spreading branches have clearly pendulous twigs. These are long and slender, creating a graceful look. The trunk is white and is slightly flaking. Mature trunks become coarse at the base with deep fissures and turn dark to nearly black green. Twigs are red brown and have wart-like lenticels. The leaf is more deeply dissected than of the B. pendula 'Crispa' and the margin is irregularly toothed. Another difference is that the buds on the young twigs are slightly more acuminate and greener. The autumn colour is yellow to yellow-brown. Hillocks, soil compaction and changing water tables have a negative influence on the health of this birch. The tree is shallow-rooting. Does not withstand coastal winds well.