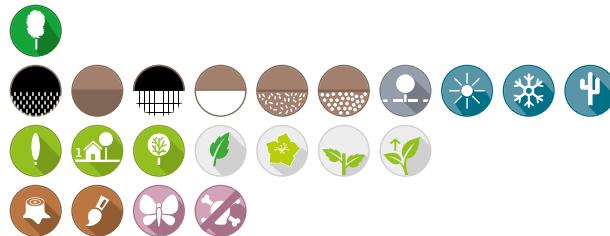




Betula pendula 'Obelisk'



Výška	15-20 m
Šírka	3-5m
Koruna	columnar, half-open crown
Kôra a vetvy	flaking, grey, white
Listy	green
Jesenné sfarbenie	Žltá
Kvety	yellowgreen, flowers in March
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
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
Tvar	Vysokokmeň

Columnar tree with upright, slightly curving twigs creating a graceful winter silhouette. Strongly resembles B. pendula 'Fastigiata' but is less columnar and with less-curving twigs. The crown is loose and half open. Height circa 20 m. The trunk is whiter than of 'Fastigiata'. Older trunks get coarse, without the deep furrows like the species and turn to dark grey. Twigs are red brown and have wart-like lenticels. The triangular to rhomboid leaf has a coarse, double-serrated margin. 'Obelisk' sprouts early and has a yellow (brown) autumn colour. The leaf drops late. Hillocks, soil compaction and changing water tables have a negative influence. The tree is shallow-rooting. Does not withstand sea wind well. Winter hardiness zone: 2