



Alnus japonica



Výška	15-20 m
Šírka	8-12m
Koruna	broad conical, half-open crown
Kôra a vetvy	brown, grey
Listy	green
Kvety	yellowbrown, violet
Plody	brown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	priemyselné oblasti
Tvar	Vysokokmeň

Alnus japonica is usually a small to medium-sized tree, but can grow into a large tree of 20 m or even higher under favourable conditions. The crown is initially relatively narrowly upright, but later widens to form a conical crown. The leaves are a glossy dark green, sometimes the young shoots are bronze coloured. The leaf margins are shallowly serrated. The male and female catkins mature in late winter. They are followed by the characteristic alder cones. These are green at first but turn dark brown as they ripen. Naturally, A. japonica often grows along stream and river banks or in swamps. The tree grows in any soil type, but the soil should be sufficiently moist or even wet. Despite being introduced to the Netherlands as early as 1866, it has never been a common species. Nevertheless, the fact that this elegant little tree is suitable for use on moist to wet soils offers plenty of opportunities for planting along banks and in wadis.