

https://vdberken.omines.site/trees/malus-tschonoskii-belmonte/



Malus tschonoskii 'Belmonte'



Height	10 - 12 m
Crown	broad pyramidal to round, half-open crown
Bark and branches	young twigs silver grey, hairy: bark grey-brown, smooth
Leaf	ovate-elliptical, bluish green, 7-12 cm
Autumn colour	yellow, orange, purple
Flowers	white, 3.5 - 4.0 cm mid-late May
Fruits	yellow-brown with red dots, 2 - 3 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	nutrient-rich, well-drained soil
Paving	tolerates partial paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good, susceptible to sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
Application	avenues and broad streets, parks, squares, cemeteries, industrial areas, large gardens
Origin	NAKB Zeewolde, the Netherlands, 1996

Medium-size tree with a broad pyramidal, eventually almost round crown, to about 12 m. The young twigs are reddish with dense, silver grey hair. The older bark is grey-brown and smooth. Only in older trees do thin plates of bark flake off at the base of the trunk. The leaf is ovate-elliptical, bluish green on top and woolly on the underside. It turns purple to orange in autumn. The white flowers open out of pink tinted buds in around mid-May. These are single and approx. 3.5 - 4 cm. The beautiful fruits are up to 3 cm and yellow-brown with red dots. They remain on the tree into October. In 1996 the NAKB (Netherlands Inspection Service for Horticulture) named a clone that was already present in Dutch nurseries and whose original tree stands in the Arboretum Belmonte at Wageningen. Slightly susceptible to scab.