



## Ulmus 'New Horizon'



Height	25 m
Width	10-15m
Crown	broad conical, dark, dense crown
Bark and branches	brown, grey
Leaf	green
Flowers	light violet, flowers in March
Fruits	brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, peaty soil, all soil types
Soil moisture	withstand short flood
Paving	tolerates paving
Winter hardiness zone	5 (-28,8 to -23,4 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	coastal areas
Shape	clearstem tree

Fast-growing tree with dense pyramidal crown, to approx. 25 m tall by 10 m spread. Bark is brown-grey, flaking in rectangular plates when mature. Leaves are glossy dark green and of average size. Has little autumn colour. Blossoms in clusters of light green flowers, followed by seeds enclosed in wings. It originated at the University of Wisconsin from a cross between *Ulmus japonica* and *Ulmus pumila*: high resistance to Dutch elm disease. Also good tolerance to wind. When young it needs regular support pruning, although it can then grow into a good, regularly shaped tree.