



Ulmus pumila



Height	8-12 m
Width	6-10m
Crown	broad conical, half-open crown
Bark and branches	brown, grey
Leaf	green
Flowers	light green, flowers in March
Fruits	greenbrown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	loamy soil, sandy soil, calcareous soil
Soil moisture	suitable for dry soil, suitable for wet soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	fairly
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, industrial areas
Shape	clearstem tree

Medium-size to large tree with broad pyramidal crown. Usually grows to 8 - 12 m but can reach 15 m in the right circumstances. The originally Asian species is resistant to Dutch elm disease, which makes *Ulmus pumila* a good hybrid parent. The tree is also very drought-tolerant and tolerates a strongly alkaline soil. Originally from a continental climate and despite its hardiness, it often has some difficulty with the unsettled winters of North-West Europe's maritime climate. In the first half of the 20th century, it was used on a large scale in the USA to combat wind erosion.