



Prunus spinosa



Height	4-6 m
Width	4-6m
Crown	round/spherical, half-open crown
Bark and branches	brown
Leaf	green
Flowers	white, flowers in March
Fruits	edible fruits, blue, black
Spines/thorns	Yes
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, calcareous soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	fairly
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for butterflies
Application	tree containers
Shape	clearstem tree, multi-stem tree

The *Prunus spinosa*, also known as the Blackthorn, is a medium-sized tree that can reach a height of 4-6 meters. The crown of the tree has a round to spherical and semi-open character. The bark and branches are brown in color, while the leaves are green. In the month of March, the *Prunus spinosa* blooms with beautiful white flowers. This tree produces edible fruits, which are blue to black in color. An interesting feature of the *Prunus spinosa* is that it has thorns or spines. In general, the tree is not toxic to humans, pets, and livestock. In terms of soil type, the Blackthorn is quite flexible and thrives well in clay soil, loamy soil, sandy soil, and calcareous soil. However, the tree does not tolerate hardening. The winter hardiness of this tree is 5a (-28.8 to -26.1 °C), which means it is quite winter hardy. The wind resistance is reasonable, and it is resistant to frost (WH 1 to 6). The *Prunus spinosa* is a valuable tree for butterflies and thus contributes to the local fauna. The tree can be used in tree containers and is available as both a high trunk and a multi-trunk tree.