



## Sorbus ×arnoldiana 'Schouten'



Height	8 - 10 m
Width	3-5m
Crown	ovoid, half-open crown
Bark and branches	grey, smooth, later a little flaky
Leaf	imparipinnate, approx. 20 cm long, 9 - 17 (21) leaflets, dark green, feathered leaf
Autumn colour	orange, red
Flowers	in umbels, Ø approx. 15 cm, white flowers, May/June
Fruits	orange-yellow, in wide umbels, August/September
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	preferably slightly acid humic soil
Soil moisture	suitable for dry soil
Paving	tolerates partial paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
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
Shape	clearstem tree
Origin	Brouwers Boomkwekerijen B.V., Groenekan, The Netherlands, circa 1950

This tree forms a fairly dense ovoid crown that later becomes more rounded. The leaves are imparipinnate and consist of 9 - 17 (21) lanceolate leaflets. These are 5 - 7 cm long and 2 - 3 cm wide and have a finely serrated leaf edge. The autumn colour is orange-red. The large felt-like flower umbels consist of many white flowers. As early as August the orange-yellow fruits appear, diameter approx. 1 cm, and they remain on the tree until approx. mid-September. The tree produces less fruit than other cultivars. 'Schouten' prefers slightly acid humic soil but also flourishes on dry sandy soils. The tree was discovered around 1950 in a consignment of *S. discolor* seedlings. Later 'Schouten' turned out to belong to the *S. x arnoldiana* hybrid.