



# Gleditsia triacanthos

## 'Elegantissima'



Height	4 - 6 (8) m, slow growing
Width	3-4m
Crown	ovoid, light, open crown, capricious growing
Bark and branches	branches olive green, thornless, bark grey-brown
Leaf	pinnate or bipinnate, glossy dark green, feathered leaf
Autumn colour	yellow
Flowers	a few light green racemes, June/July
Fruits	flat pods, dark reddish brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few requirements
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt, valuable for bees (honey plant)
Application	tree containers, roof gardens, small gardens, patio gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Charles Breton, Orléans, France, circa 1880

Large, multiple-stemmed shrub or small tree on stock. Slow growing and with an open ovoid crown. Height 4 - 6 (8) m. Stem and branches are spineless, if grafted on *G. triacanthos* f. *inermis*. The compound leaf has a more delicate structure and is more graceful than of the species. The separate leaflets are darker green and smaller than of the species, circa 2 cm. After the inflorescence, 45 cm long, sickle-shaped pods appear. These turn from yellow green to brown red and persist until late in winter. Has a deep rooting root system with many branches. Can be well applied in hard surfaces. Winter hardiness zone: 5a