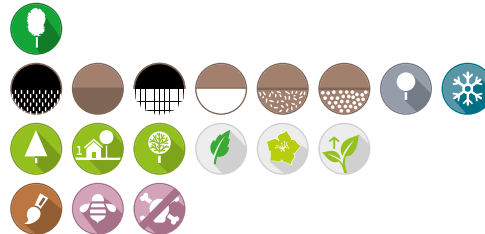




Acer saccharum 'Green Mountain'



Height	15 m
Width	10-14m
Crown	broad pyramidal to broad ovoid, dark, dense crown
Bark and branches	grey bark, greenish brown branches
Leaf	3/5 lobes, dark green, thick, 8 - 15 cm, autumn colour yellow to red
Autumn colour	yellow, red
Flowers	green-yellow, inconspicuous, March
Fruits	winged nutlets, 4 - 5 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	hardly any soil requirements, not too wet
Paving	tolerates no paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	moderate to poor
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	avenues and broad streets
Shape	clearstem tree
Origin	Princeton Nurseries, Kingston, NJ, USA, 1964

American cultivar with a dense, wide pyramidal to wide egg-shaped crown. Height circa 15 m, rarely spreading over 10 m. Vigorously growing. The leathery, dark green leaf has a striking, yellow to red autumn colour. This belongs to the best within A. saccharum assortment. Habit and leaf shape resemble A. platanoides, the difference being that the bruised leaf of A. saccharum does not produce milky sap but a clear liquid. The pendent, yellow-green panicles appear simultaneously with the unfurling leaves. The root system is shallow with many branching roots. A soil that is too wet is unsuitable. Can be applied in parks, wide avenues and streets. Sensitive to salt for icy roads. Intolerant to hard surfaces. Winter hardiness zone: 4