



## Acer xfreemanii CELEBRATION (**'Celzam'**)



|                              |                                                                             |
|------------------------------|-----------------------------------------------------------------------------|
| <b>Height</b>                | 12 - 15 m, fast growing                                                     |
| <b>Width</b>                 | 10-12m                                                                      |
| <b>Crown</b>                 | wide pyramidal, dark, dense crown                                           |
| <b>Bark and branches</b>     | no particulars                                                              |
| <b>Leaf</b>                  | 3/5 lobed, thick and green, 10 - 20 cm                                      |
| <b>Autumn colour</b>         | yellow, red                                                                 |
| <b>Flowers</b>               | flower corymbs, red, March/April                                            |
| <b>Fruits</b>                | none, fruitless cultivar                                                    |
| <b>Spines/thorns</b>         | None                                                                        |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                     |
| <b>Soil type</b>             | not too limy                                                                |
| <b>Paving</b>                | tolerates paving                                                            |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                       |
| <b>Wind resistance</b>       | good                                                                        |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind                           |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies |
| <b>Application</b>           | avenues and broad streets                                                   |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                            |
| <b>Origin</b>                | Lake County Nursery, Ohio, USA, 1980                                        |
| <b>Synonyms</b>              | Acer saccharinum 'Celebration', Acer x freemanii 'Celebration'              |

Upright habit to a height of circa 15 m with a conspicuously well-shaped, compact pyramidal crown. In its early years the tree grows clearly faster. The leaf resembles that of *A. saccharinum*, one of the parents of this hybrid, and has a solid and somewhat leathery structure. In summer the leaf is bright green, in autumn it turns into yellow and red hues. Because of its fine crown shape and the possibility to use 'Celzam' in hard surfaces, it is a very good street tree. An additional advantage is that 'Celzam' does not produce seeds.