



Acer platanoides CONQUEST

('Conzam')



Height	10 - 12 m
Width	6-8m
Crown	ovoid, dark, dense crown
Bark and branches	bark dark grey, branches light brown
Leaf	5/7 lobes, dark red to purplish green
Autumn colour	orange, red
Flowers	yellow-green, in corymbs, before the leaf development
Fruits	winged nutlets (samara), 3.5 - 4.5 cm long
Spines/thorns	None
Toxicity	has toxic components
Soil type	any soil, except peat
Soil moisture	withstand short flood
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	not very sensitive, not resistant to sea wind
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for butterflies
Application	avenues and broad streets, narrow streets, industrial areas
Shape	clearstem tree
Origin	Lake County Nursery, Perry, OH, USA, 2009
Synonyms	Acer platanoides 'Conquest'

Grows in nearly columnar pattern when young, later becoming somewhat broader, eventually developing an ovoid crown. Originated as mutant of 'Crimson King' and has the same shiny, dark red leaf. This is especially noticeable in spring. Later in summer, the leaf turns purplish green to dark green: the young shoots still present provide an attractive colour combination. In autumn, the leaf turns orange-red. The cultivar somewhat resembles 'Crimson Sentry', but has a stronger root system. Highly suitable for narrower avenues and streets, and on squares. Grows on any soil, but does not tolerate stagnating groundwater and peaty soils.