

SPECIES DESCRIPTION

Acer truncatum x *Acer platanoides*

'Keithsform' (Shantung Hybrid Maple - Norwegian Sunset)



Above: Maturing trees in a car park during autumn.



Notes

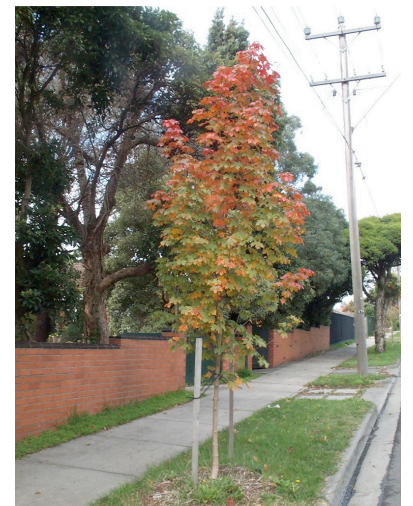
An excellent, medium sized deciduous tree. Very useful urban tree where an adaptable but ornamentally attractive tree is required. Tolerates enclosed, confined root spaces.

Bark is thin and can be easily damaged by mechanical injury.

Transplants easily with moderate to fast growth rate.

Above: Glossy green foliage.

Origin	Cultivar. Dark glossy leaves, drought resistance, orange to red fall colour and a smaller ultimate size are inherited from Shantung Maple (<i>Acer truncatum</i>). The Norway parent (<i>Acer platanoides</i>) contributes faster growth, calliper development at an early age, larger leaves and adaptability to varied growing conditions.
Habit	Medium deciduous tree with a narrow upright form while young developing to a broad domed crown. Its fine textured branch structure evolves to a rounded crown and a mature height of about 10-12m x 7-10m wide.
Description	Leaves palmate, glossy, dark green turning yellow to scarlet in autumn. Thick bark, grey-black, becoming lightly ridged and furrowed with age. Flowers are green, inconspicuous, borne in panicles.
Tolerances	Tolerates a wide range of soil conditions including both slightly alkaline and acid soils. Tolerant of drought and air pollution. Grows well in limited soil space in urban areas. Transplants easily, and is generally free of any serious pests or diseases.
Root space	Based on 75% of mature size tree would require approximately 44m ² area or 26.5m ³ root volume (crown projection method).
Availability	Available from Fleming's Nurseries.
Uses & management	Can develop multiple trunks, prune to central trunk otherwise little pruning is required. Resistant to major pests. Good street tree, car parks, pavement cut outs.



Above: Young tree in a street showing early.

Reference

Northern trees; as seen at <http://orb2.at.ufl.edu/TREEServlet?command=getNorthernTree&classoid=4840> Fleming's Nurseries, Pty, Ltd, Monbulk, Australia.

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