Populus nigra 'Italica'

Высота	15 - 20 (30) m
Ширина	3-5m
Крона	narrow columnar, half-open crown
Кора и ветви	trunk grey, later grooved
Лист	diamond-shaped to triangular, green, approx. 8 cm long, 9 cm wide
Цветы	male catkins
Плоды	none, fruitless cultivar
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	nutritious, moist
Влажность почвы	устойчив к влажным почвам, устойчив к коротким наводнениям, устойчив к длительным наводнениям
Мощение	неустойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц, притягивает бабочек
Применение	аллеи и широкие улицы, побережье, промышленные зоны
Форма	штамбовое дерево, разветвленное дерево
Происхождение	Northern Italy
Синонимы	Populus n. pyramidalis, Populus fastigiata, Populus lombardii

Forms a narrow columnar crown that later broadens out especially on the underside. Has a straight trunk and steeply ascending branches. The trunk has many tubercles. The green leaves are diamond-shaped to broad triangular. The emerge brownish-green, are an even colour of green in the summer and yellowish-green in the autumn. The tree produces flowers in the form of male catkins. 'Italica' is suitable for wind breaks, parks and public gardens and as a solitary in urban areas. It has many problems with broken branches and crown and is thus unsuitable as an avenue and street tree. The tree is little sensitive to bacterial canker, moderately sensitive to rust and very sensitive to leaf spot disease. Prefers nutritious moist soils and is somewhat sensitive to dry conditions. 'Italica' resists (sea) wind but is sensitive to late winter frost. Despite the fact that it is a relatively narrow tree, Populus nigra 'Italica' requires plenty of room, both above and below ground. The tree is extensively used in