

https://www.vdberk.ru/index.php/derevya/kalopanax-septemlobus/



Kalopanax septemlobus



Высота	10-15(25) m
Ширина	10-15m
Крона	round/spherical, light, open crown, capricious growing
Кора и ветви	trunks set with many spines
Лист	green
Цветы	white, flowers in July
Плоды	blue, black
Колючки/шипы	Yes
Ядовитость	неядовитый, обычно
Вид почвы	clayed soil, loamy soil, sandy soil, peaty soil
Мощение	неустойчив к мощению
Зона зимостойкости	5b (-26,0 до -23,4 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Применение	промышленные зоны
Форма	многоствольное дерево

Kalopanax septemlobus is a very distinctive tree, somewhat similar to Aralia, of which it is related. Yet the tree clearly differs from it in several respects. K. septemlobus grows distinctly upright and reaches 10 to 15 m in height. In exceptional cases, the tree can grow more than 20 m tall. The thick twigs are covered with sharp spines. On the older bark, these disappear after which the bark becomes grooved. The large leaves are mainly at the tips of the twigs. They are palmately lobed with the lobes varying in depth. The leaves unfurl quite light green and are a glossy dark green in summer. In autumn, it turns deep yellow to yellow-brown before falling off. In late summer, the broad, umbel-shaped panicles of small white flowers appear. The individual flowers are arranged in globular bundles, which together form the panicles. The panicles are about 30 cm long and wide and are crowded by bees. After flowering, the small blue-black berries appear, which are also ornamental.

K. septemlobus grows best in nutrient-rich, moist soil, in full sun. By nature, it is a tree that grows at the bottom of mountain slopes and along river banks. Does not tolerate paving and is therefore a park tree par excellence.