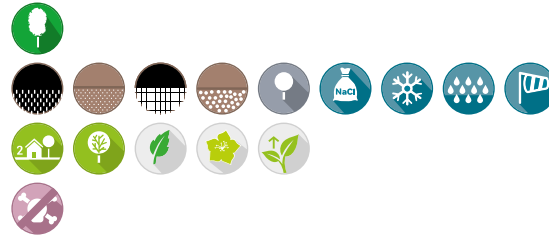




## Quercus robur 'Irtha'



|                                 |   |
|---------------------------------|---|
| <b>Высота</b>                   | 6 - 10 м  |
| <b>Крона</b>                    | round, half-open crown  |
| <b>Кора и ветви</b>             | twigs reddish brown, bark dark grey, deeply grooved   |
| <b>Лист</b>                     | obovate, pinnately cleft to pinnately parted, lobes narrow and very deeply dissected, dark green, 5 - 14 cm |
| <b>Цветы</b>                    | green-yellow catkins, 2 - 4 cm, May   |
| <b>Плоды</b>                    | ovate to oval, 1.5 - 2.5 cm, in groups of 2 - 6, cupule with triangular contiguous scales                   |
| <b>Колючки/шипы</b>             | None  |
| <b>Ядовитость</b>               | неядовитый, обычно  |
| <b>Вид почвы</b>                | fertile and moist   |
| <b>Влажность почвы</b>          | устойчив к влажным почвам   |
| <b>Мощение</b>                  | неустойчив к мощению  |
| <b>Зона зимостойкости</b>       | 5a (-28,8 до -26,1 °C)  |
| <b>Устойчивость к ветру</b>     | good  |
| <b>Прочие виды устойчивости</b> | устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц                                 |
| <b>Применение</b>               | аллеи и широкие улицы, промышленные зоны  |
| <b>Форма</b>                    | штамбовое дерево  |
| <b>Происхождение</b>            | Bömer Tree Nursery, Zundert, the Netherlands, circa 1985  |

This tree originated as a seedling, probably from *Q. robur* 'Cristata' or 'Strypemonde'. Grows more slowly than the species and remains smaller. It grows to a medium-size tree, 6 to 10 m tall with a somewhat irregular round crown. The bark and twigs are like those of the species, but the leaf is totally different. It is very deeply pinnately cleft to pinnately parted with narrow lobes that are also slightly dissected. The lobes are also slightly twisted. The striking leaf gives 'Irtha' a graceful appearance. Its modest size, for a *Q. robur*, makes it not only suitable as a park tree, but also for use in wide avenues.