



## Hippophae rhamnoides 'Hergo'



<b>Height</b>	2-4 m
<b>Width</b>	2-4m
<b>Crown</b>	broad vase-shaped, dark, dense crown, capricious growing
<b>Bark and branches</b>	grey
<b>Leaf</b>	green, grey-green
<b>Autumn colour</b>	yellow
<b>Flowers</b>	yellow
<b>Fruits</b>	yellow, orange
<b>Spines/thorns</b>	Yes
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	clayed soil, loamy soil, sandy soil, nutrient-poor soil
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	4 (-34,4 to -28,9 °C)
<b>Wind resistance</b>	very good, also sea wind
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt, provides food for birds
<b>Application</b>	tree containers, coastal areas, small gardens, patio gardens

'Hergo' grows into a sturdy shrub or small tree with a broad oval crown and slightly arching twigs. It is a fairly strong-growing cultivar with somewhat more regular branching and therefore a more regular shape than the species *H. rhamnoides*. The twigs are relatively thin and not very densely covered with thorns. 'Hergo' is a female cultivar whose bright orange fruits ripen around the beginning of September. The fruits are ovoid to short cylindrical.

The fruit stalks are not very strong and the fruits are relatively loose on the branches. According to German research, this makes 'Hergo' the best cultivar for harvesting fruit by machine. This also makes this cultivar suitable for large-scale buckthorn fruiting. To produce fruit, pollination by a male cultivar ('Pollmix') must take place. Hardiness zone 4.