

Aesculus indica

Indian horse-chestnut, Himalayan horse chestnut



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees

USE

Location: avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting, Landscape planting

CHARACTERISTICS

Crown shape: rounded, ovoid | **Crown structure:** dense | **Height:** 18 - 25 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 7B - 9A

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, small mammals | **Extreme environments:** no infection with bleeding canker, no infestation by horse-chestnut leaf miner

PLANTKENMERKEN

Flowers: panicle, striking, standing, big, flower-scented | **Flower colour:** white, red | **Flowering period:** June - July | **Leaf colour:** buds orange-red, dark green, underside grey-green | **Leaves:** deciduous, palmate, big, thick, leathery, polished, serrate, composite | **Autumn colour:** orange | **Fruits:** striking, toxic, large, husk | **Fruit colour:** pale brown | **Bark colour:** grey-green | **Bark:** peeling, slightly furrowed | **Twig colour:** brown-green | **Twigs:** bare, thickly branched | **Root system:** shallow, highly branched, central root

