



# GIANT BUGS!

Exhibition catalogue

# The giant bugs have arrived!

Come face to face with beetles, giant scorpions, and other extraordinary creatures that would normally fit in the palm of your hand. Discover how colourful and fascinating the world of tiny insects becomes when it's blown

up to huge sizes right before your eyes! The exhibition takes you on a journey through the kingdom of arthropods and other invertebrates featuring gigantic moving insects and arachnids.



# Technical information:

**Number of exhibits:** 25

**Total size:** 600–800 m<sup>2</sup>

**Height of the ceiling:** min. 4 m

**Languages:** Estonian, English, Latvian

**Availability:** from June 2026 (rent & sale)

**Price:** upon agreement

**Additional fees:** transport, insurance, installation

**Minimal rental period:** 4 months

**Shipping:** 3 semi-trailer trucks

**Set up:** 7 days

**Dismantling:** 5 days



The insects are animatronic. For exact information about specific insects:

**[pilvi.kolk@ahhaa.ee](mailto:pilvi.kolk@ahhaa.ee)**



## Roman Snail

*Helix pomatia*

Like most snails, the Roman snail is protected by a sturdy shell made primarily of calcium carbonate. On its head are two pairs of retractable tentacles: the upper pair with eyes and the lower pair mainly for smell.

↔ 1,5m ↑ 0,8m ⚙ animatronic



## Texas Brown Tarantula

*Aphonopelma hentzi*

Like all spiders, tarantulas have four pairs of walking legs. On the head are pedipalps for sensing and chelicerae, the fang-bearing mouthparts.

↔ 3,4m ↑ 0,9m ⚙ animatronic



# Giant Forest Scorpion

*Gigantometrus swammerdami*

This impressive scorpion is recognized by its powerful pincers and long, curved tail ending in a venomous stinger.

↔ 2,4m ↑ 1,6m ⚙ animatronic



# Asian Forest Scorpion

*Heterometrus laoticus*

Like all arachnids, scorpions have four pairs of walking legs. Although it may appear that they have five pairs, the front pair are modified mouth appendages rather than true legs.

↔ 2,1m ↑ 1m ⚙ animatronic



# European Hornet

*Vespa crabro*

The European hornet has powerful jaws for chewing food and long membranous wings for strong flight.

↔ 3.9m ↑ 1.9m ⚙ animatronic



# Honey Bee

*Apis mellifera*

Honey bees have specialized mouthparts forming a long proboscis for collecting nectar. Their hind legs carry pollen baskets for transporting pollen back to the hive.

↔ 2.7m ↑ 1.4m ⚙ animatronic 🐝 3 pcs





## Banded Centipede

*Scolopendra cingulata*

The banded centipede has a long, clearly segmented body with long antennae on the head and venomous jaw legs used for capturing prey.

↔ 3.4m ↑ 0.6m ⚙ animatronic



## Stag Beetle

*Lucanus cervus*

Male stag beetles are easily identified by their large antler-like jaws, used mainly in combat with rivals. As in all beetles, the hardened forewings protect the delicate flight wings.

↔ 2m ↑ 0.9m ⚙ animatronic



## Black Garden Ant

*Lasius niger*

Most ants are wingless, making their body segmentation into head, thorax, and abdomen easy to observe. The head carries strong jaws and antennae, while the thorax bears the legs.

↔ 2,1m ↑ 1m ⚙ animatronic



## Wood Ant

*Formica aquilonia*

Wood ants are large ants with clearly visible body segments. Their strong jaws and long legs make them efficient foragers and defenders of their nests.

↔ 3,7m ↑ 2,2m ⚙ animatronic



## Cinnabar Moth

*Tyria jacobaeae*

The caterpillars of the cinnabar moth display bold black-and-yellow stripes that warn predators of their toxicity. Like all caterpillars, they have six true legs and several pairs of fleshy prolegs for movement.

↔ 4.1m ↑ 1m ⚙ animatronic

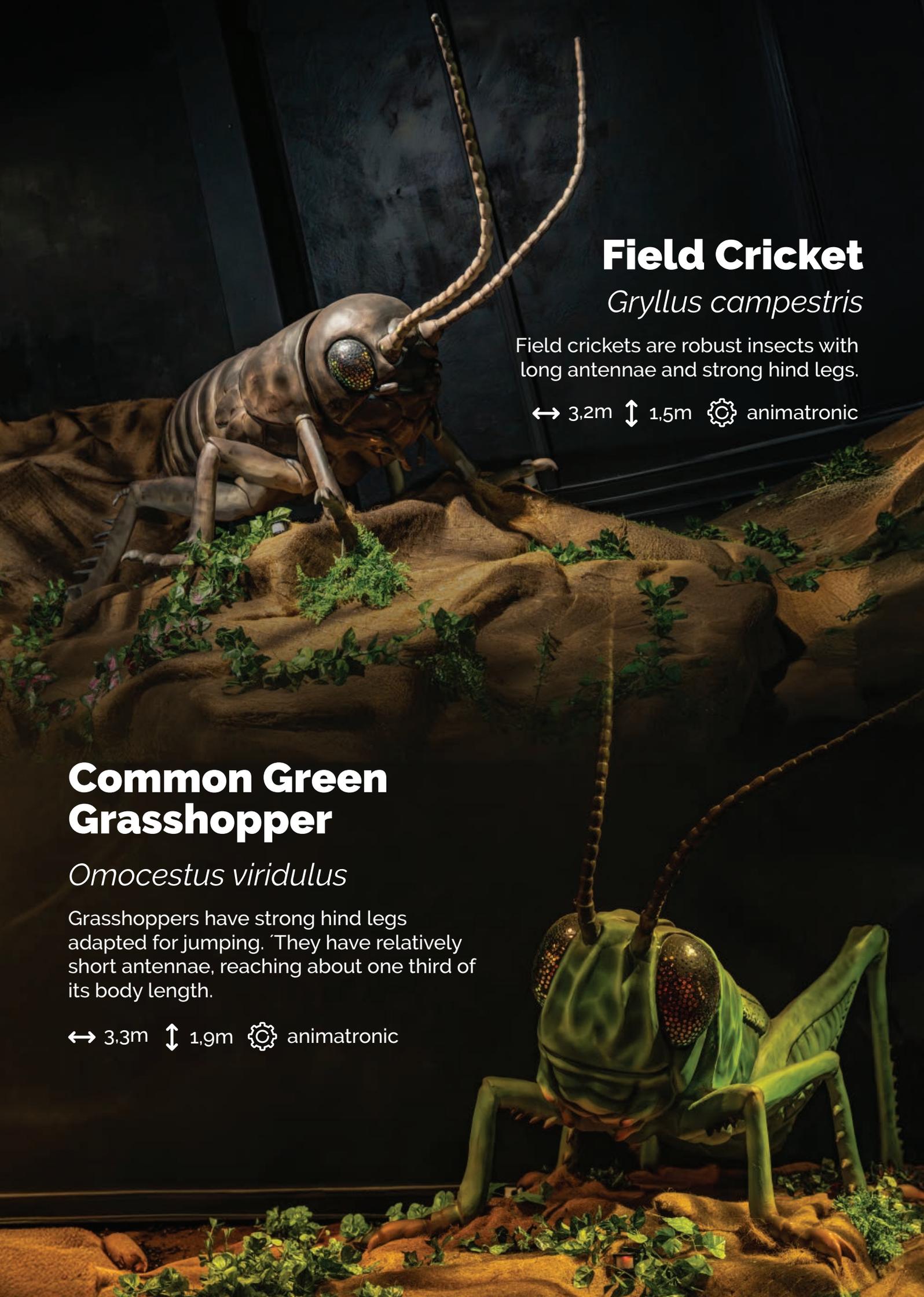


## Old World Swallowtail

*Papilio machaon*

Swallowtail caterpillars change dramatically in appearance as they grow, becoming brightly colored in later stages. In addition to six true legs, they possess soft abdominal prolegs for gripping vegetation.

↔ 4.8m ↑ 1.1m ⚙ animatronic



## Field Cricket

*Gryllus campestris*

Field crickets are robust insects with long antennae and strong hind legs.

↔ 3.2m ↑ 1.5m ⚙ animatronic

## Common Green Grasshopper

*Omocestus viridulus*

Grasshoppers have strong hind legs adapted for jumping. They have relatively short antennae, reaching about one third of its body length.

↔ 3.3m ↑ 1.9m ⚙ animatronic

## Blue Dasher

*Pachydiplax longipennis*

Males have a bright blue body, while females are brownish with yellow markings. Its strong, stocky body and long, differently shaped forewings and hindwings make it a fast and agile flier.

↔ 2m ↑ 1,5m ⚙ animatronic



## A pair of Monarch Butterflies

*Danaus plexippus*

Monarch butterflies are known for their vivid orange-and-black wings, a classic example of warning coloration. Adults feed on nectar using a long, flexible proboscis, which coils beneath the head when not in use.

↔ 1m x 2 ↑ 1,5m ⚙ animatronic





## Seven-spot Ladybird

*Coccinella septempunctata*

This species is famous for its bright red coloration with black spots, a classic warning pattern in nature.

↔ 1,8m ↑ 1,1m ⚙ animatronic



## A pair of Seven-spot Ladybirds

↔ 1,8m x 2 ↑ 1,1m ⚙ animatronic



## Praying Mantis

*Mantis religiosa*

The praying mantis is easily recognized by its raptorial forelegs with sharp spines for catching prey. They have two pairs of wings and a slender, elongated body.

↔ 3,6m ↑ 2,4m ⚙ animatronic



## A pair of Praying Mantis

↔ 5m x 2 ↑ 3,5m ⚙ animatronic



## Common Glow-worm

*Lampyris noctiluca*

The common glow-worm has a soft, elongated body. Males resemble winged beetles, while females are wingless and larva-like. The female's abdomen produces a greenish glow, used to attract mates in the dark.

↔ 3,6m ↑ 0,9m ⚙ animatronic



## A pair of Common Glow-worms

↔ 3,6m x 2 ↑ 0,9m ⚙ animatronic

# Japanese Rhinoceros Beetle

*Trypoxylus dichotomus*

This striking beetle is best known for the large horn on the male's head, which can reach more than one third of the body length.

↔ 3m ↑ 1,3m ⚙ animatronic

## A pair of Japanese Rhinoceros Beetles

↔ 3m x 2 ↑ 1,3m ⚙ animatronic





More information:  
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