Portia spiders

Portia spiders are one of the 50,000 different species of spiders found around the world. These incredible creatures can be found in many places – mainly in Australia and Southeast Asia – and are renowned as the world's most intelligent spider. Portia spider's size vary from male to female; with male being 5.2 to 6.5 millimetres long and female being 6.8 to 10.5 millimetres long. Did you know they can jump 50 times their own body length? Read on to find out more interesting facts and information about these remarkable species.

Appearance

The Portia spider has a unique appearance and is adapted to suit its environment. Typically, the fascinating species uses its superb eyesight to map it surrounding in 3D when locating its prey, with its eight large convex eyes. Usually when approaching its prey, the Portia spider can camouflage with its surroundings. Interestingly, this skilled hunter also has two venomous, sticky fangs that are used to attack prey, although they are not potent enough to harm humans.

Habitat

Portia spiders are found in a variety of places and are mostly found in Australia and Southeast Asia, this is because they are heat loving animals. Places such as, Africa, China, Vietnam, Philippines, India, Sri Lanka are also their habitat. Additionally, they can be found in rain forests.

Smartest spider on earth

These unique specie of spiders are in fact the smartest spiders in the world. The reason they have been called this is because of their creative problem-solving abilities. Incredibly, these spiders have also learnt how to catch different types of animals – which is very impressive. To move around at speed, the Portia spider jump 50 times their own body length.

Conclusion

To conclude, Portia spiders are remarkable creatures with many interesting features. Although, as tough and as strong as they are, these successful predators are at risk due to deforestation effecting their habitat. It is hoped that they can be protected in the future.