

It should be noted that the records of *A. furcata* from elsewhere in China are incorrect. NEEDHAM's (1930: 219) description of '*A. furcata*' from Sichuan (Suifu) does not match genuine *A. furcata*, nor does the illustration of the thorax of '*A. furcata*' from Guangxi or Sichuan by SUI & SUN (1984: 208) represent that species, but it may show *A. qingyuanensis* Zhou, 1982. *Anisopleura qingyuanensis* was described from Zhejiang (ZHOU 1982), but it has later proven to be widespread in south-eastern China and occurs also in northern Vietnam and Laos. In China it is known from the following provinces: Zhejiang, Jiangxi, Hubei, Hunan, Guizhou, Guangdong and Guangxi.

***Anisopleura pelecyphora* sp. nov.**
(Figs 1a, 2, 3a)

Material studied

Holotype ♂. China, Yunnan Province, Pu'er City, Ximeng Wa Autonomous County, (22°40'38"N, 99°35'44"E), elevation 881 m a.s.l., 04-x-2013, Hao-miao Zhang leg. Deposited at Collection of Aquatic Animals, Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan, China.

Paratypes. 2♂, same site and date as in holotype.

Etymology

The species epithet *pelecyphora* is a feminine adjective derived from the Greek words *pelekýs* and *-phoros*. The word *pelekýs* means any kind of axe, either a battle axe (also a double axe), a sacrificial axe, a carpenter's axe or a meat cleaver. An adjective ending in *-phoros* means 'bearing'. So, literally translated: an *Anisopleura* bearing an axe, referring to the axe-shaped anal appendages of the male.

Male (holotype) (Fig. 1a)

Head (Fig. 2a) – Labium black, middle lobe slightly pruinosed. Anterior and dorsal part of head black with extensive pale greenish-blue markings. Labrum with large pale patch in middle, anteclypeus black, postclypeus pale. Base of mandibles pale. Antennae black. Most of frons black, pale colour bordering eyes extends broadly beyond level of middle ocellus. Vertex black

with a pair of tear-shaped pale spots beside lateral ocelli. In life eyes dark brown above, pale greenish below (Fig. 1a).

Thorax (Figs 1a, 2b) – Black with chrome yellow markings. Prothorax black with large rounded yellow dot on either side of middle lobe; middle lobe with yellow lateral margin. Posterior lobe slightly raised in the middle, but smoothly rounded. Synthorax black with yellow stripes; antehumeral stripes broad anteriorly, tapered strongly and slightly clubbed posteriorly, nearly meeting ante-alar triangle; two broad lateral stripes, one rather irregular



Figure 1. Photographs of live males; (a) *Anisopleura pelecyphora* sp. nov., holotype male, 4th October 2013; (b) *Anisopleura qingyuanensis*, from Guiyang, Guizhou, China, 8th August 2013. Photographs by H-mZ