



Synopsis of the genus *Pandrosos* Bates, 1867 (Coleoptera, Cerambycidae)

JOSÉ RICARDO M. MERMUDES¹ & DILMA SOLANGE NAPP^{2,3}

¹Departamento de Zoologia, Universidade do Estado do Rio de Janeiro, São Francisco Xavier, 524, sala 516, 20550-013 Rio de Janeiro, Rio de Janeiro, Brazil. E-mail: jrmermudes@uol.com.br

²Departamento de Zoologia, Universidade Federal do Paraná. Caixa Postal 19020, 81531-980, Curitiba, Paraná, Brazil. E-mail: napp@ufpr.br

³Fellow of the Conselho Nacional de Desenvolvimento Científico e Tecnológico – CNPq

Abstract

Pandrosos Bates, 1867 is a formerly monotypic South American genus containing the type species, *P. phtisicus* (Klug, 1825). A second species, *P. proximus* Mermudes & Napp **sp. nov.**, described from Brazil (Mato Grosso), is added to the genus. Redescription of the genus and of the type species are also provided.

Key words: Cerambycinae, Neotropical, *Pandrosos*, Rhinotragini, synopsis

Resumo

Pandrosos Bates, 1867 é um gênero Sul-Americano monotípico contendo apenas a espécie-tipo, *P. phtisicus* (Klug, 1825). Nessa contribuição, uma segunda espécie, *P. proximus* Mermudes & Napp, **sp. nov.**, descrita do Brasil (Mato Grosso), é acrescida ao gênero. Redescrição do gênero e de sua espécie-tipo são também fornecidas.

Palavras-chave: Cerambycinae, Neotropical, *Pandrosos*, Rhinotragini, sinopse

Introduction

Pandrosos Bates, 1867, a monotypic South American genus having *Rhinotragus exilis* White, 1855 as the type species, was originally placed in Rhinotragini Thomson, 1864 (Bates 1867: 23).

The genus was kept in that tribe by Lacordaire (1869) and Bates (1870). The former, despite having no doubts about the placement of *Pandrosos* in Rhinotragini, was not sure about the affinities of the genus within the tribe. Therefore, in his key to the genera of Rhinotragini, *Pandrosos* was treated as *incertae sedis* together with some other genera (Lacordaire 1869: 499, 510).

Subsequently, Bates (1873) transferred *Pandrosos* to Compsocerini Thomson, 1864 relating it to *Coremia* Audinet-Serville, 1834, which is presently included in Rhopalophorini Blanchard, 1845 (Marques & Napp 1996).

Kolbe (1893) erected the genus *Leptorrhopala* also to a single species, *Cerambyx phtisicus* Klug, 1825.

Gounelle (1911) transferred *Pandrosos* to Cleomenini Lacordaire, 1869 and established the synonymy of *Rhinotragus exilis* White, 1855 (type species of *Pandrosos*) with *Cerambyx phtisicus* Klug, 1825. Finally, *Pandrosos* was relocated in Rhinotragini by Mermudes and Napp (2004).

Herein, a new species of *Pandrosos* is described from Brazil. In addition, the genus and the type species are both redescribed, considering new characters to confirm the relocation of the genus into the Rhinotragini.

Immatures and hosts are unknown (Monné 2001, 2005).