



Figs. 40 - 42: *Odontomachus rixosus*: (40) head, full face view; (41) habitus, lateral view, (42) habitus, dorsal view. Scales = 1 mm.

low, obtuse points separated by a weak concavity). Antennae tending to be shorter than in other groups (especially scapes of larger species only slightly surpassing posterior margin of head). In most species dorsal surface strongly sculptured, mostly by striation, in many species also petiole and gaster tergites with some striation or reticulation. Mesosoma stout, not depressed. Petiole stout, without or with short spine.

Diversity and distribution: *Odontomachus simillimus* SMITH, 1858 is the only Indo-Pacific species of this speciose group. *Odontomachus troglodytes* SANTSCHI, 1914 inhabits Africa, Madagascar, and the Seychelles. Most species (19) are found in the Neotropics: *Odontomachus affinis* GUÉRIN-MÉNEVILLE, 1844, *O. allolabis* KEMPF, 1974, *O. bauri* EMERY, 1892, *O. biolleyi* FOREL, 1908, *O. biumbonatus* BROWN, 1976, *O. brunneus* (PATON, 1894), *O. caelatus* BROWN, 1976, *O. chelifer* (LATREILLE, 1802), *O. clarus* ROGER, 1861, *O. erythrocephalus* EMERY, 1890, *O. haematodus* (LINNAEUS, 1758), *O. insularis* GUÉRIN-MÉNEVILLE, 1844, *O. laticeps* ROGER, 1861, *O. mayi* MANN, 1912, *O. meineriti* FOREL, 1905, *O. opaciventris* FOREL, 1899, *O. panamensis* FOREL, 1899, *O. spissus* KEMPF, 1962, *O. yucatecus* BROWN, 1976.

***Odontomachus simillimus* SMITH, 1858** (Figs. 43 - 45, 47)

Odontomachus simillimus SMITH, 1858 (description of gyne; type locality: Fiji, also recorded from Sri Lanka).

Odontomachus simillimus: WILSON 1959: 499 and BROWN 1976: 165-166 (synonymies).

Odontomachus haematoda (misidentifications, nec *haematoda* LINNAEUS, 1758 from Neotropis, see WILSON (1959) and BROWN (1976)): EMERY 1893: 262 (distribution: Manila); WHEELER & CHAPMAN 1925: 71 (distribution: Los Baños, Laguna; Manila; Romblon; Port Cataigan, Masbate; Dumaguete, Negros); WHEELER 1929: 37 (distribution: Los Baños, Laguna); CHAPMAN & CAPCO 1951: 43 (partim, general distribution); BALTAZAR 1966: 239 (distribution: Luzon; Laguna, Manila; Masbate, Negros Oriental, Romblon).

Material from the Philippines examined (183 workers, 15 gynes; CSW, CZW, FMNH, NHMW, UPLB, USC, ZMUC): **Luzon:** La guna: Los Baños, Mt. Makiling, 13.-18.XI.1992, leg. H. Zettel (1), 1 ♀. Los Baños, Mt. Makiling, 300 - 500 m, 8.-9.II.1996, leg. H. Zettel (74), 1 ♀. Los Baños, UPLB campus, 14.II.1999, leg. S. Schödl (3), 1 ♀. Los Baños, Mt. Makiling, UPLB – Mud Spring, 18.XI. 1999, leg. H. Zettel (207), 1 ♀. Los Baños, Mt. Makiling, Flat Stones ["Rocks"], 14.II.1999, leg. S. Schödl (4), 3 ♀♀. 11.II.2002, leg. H. Zettel (308), 1 ♀. Camarines Norte: Labo, Tulay na Lupa, Mt. Labo – Mt. Bayabas area, 17.-18.III.2004, leg. H. Zettel & C. V. Pangantihon (382), 1 ♀. Daet, Bicol NP, Nalisan, 26.II.2004, leg. H. Zettel & C. V. Pangantihon (376), 1 ♀. Camarines Sur: Lupi, Alanao, Bahi River, 14.XI.1999, leg. H. Zettel (205), 16 ♀♀, 3.III.