

N. P., Nakhonratchasima, 3 major and 3 minor (TH00-SKY-24). Vietnam: Ba Vi N. P., Ha Tai Prov., 400-800 m alt., 4 majors and 4 minors (Eg99-VN-119); Tam Dao, Vinh Phuc Prov., 800-900 m alt., 10 majors and 10 minors (Eg99-VN-037, 038) / ca. 900 m alt., 17 majors and 17 minors (Eg99-VN-001, 005, 008, 009) / 900-1100 m alt., 3 majors and 5 minors (Eg99-VN-052) / ca. 1100 m alt., 2 majors and 4 minors (VN98-SKY-14). MYEIK'S ARCHIPELAGO, Myanmar. Cat & Kitten I., 1 major, Ecoswiss coll., 1999 (MZLS). MALAY PENINSULA. Thailand: Soi Khao, Pattani Prov., 2 majors and 2 minors (TH98-SKY-40). Malaysia: Ulu Gombak, 2 majors and 3 minors (FI92MG-174, 383). SUMATRA, Indonesia. Sukarami, nr. Padang, W. Sumatra, 5 majors and 5 minors (FI92-66, 83, 162) / 1 major and 2 minors (9/29c), MK, 1999. KRAKATAU IS., Indonesia. P. Anak Krakatau, 1 minor, KUKE; P. Rakata Besar, 4 majors and 26 minors, KUKE; P. Rakata Kecil, 4 minors, KUKE. JAVA, Indonesia. Cibodas, W. Java, 3 majors and 11 minors, KUKE / 3 majors, 5 minors and 2 queens (D28), MK, 1997; Jasinga, nr. Bogor, 1 major and 18 minors (GC), SKY, 1985; Kebun Raya, Bogor, 5 minors (FI95-534, 784) / 2 majors and 2 minors (GC), SKY, 1997 / 7 majors and 18 minors (154, 9/26a, 10/5b, 10/5c), MK, 1998-1999; G. Halimun, 1 major and 3 minors (FI98-373) / 1 major and 2 minors (5/6a), MK, 1998; Pangandaran, W. Java, 1 major and 2 minors (FI95-705). BALI, Indonesia. Kebun Raya, 2 minors (FI94-137).

**Major** Measurements and indices (n=8): TL 3.9-4.4 mm, HL 1.61-1.89 mm, HW 1.52-1.78 mm, SL 0.89-1.13 mm, FL 1.34-1.58 mm, CI 93-99, SI 56-63, FI 83-91. Head broadest at 5/9-2/3 distance of head (as measured from the mid-point of a transverse line spanning the anteriormost and posteriormost projecting points, respectively (cf. Fig. 2A)) (Fig. 34A); head in profile not or only slightly impressed on vertex (Fig. 34B). Hypostoma with an indistinct median process (Fig. 34C). Clypeus with a weak median longitudinal carina, with anterior margin emarginate medially. Eye situated just behind 1/3 distance of head; distance between mandibular insertion and anterior margin of eye 1.6-1.9 times as long as maximal diameter of eye. Frontal carina weak, extending backward to about 2/3 distance of head. Antennal scrobe inconspicuous, running along frontal carina. Antenna with 3-segmented club; scape reaching 2/3-3/4 distance of head; terminal segment 0.8-0.9 times as long as preceding two segments together. Masticatory margin of mandible with apical and preapical teeth, and a denticle in front of basal angle. Promesonotal dome with a low prominence on its posterior declivity (Fig. 34D); the prominence in anterior view not concave medially. Mesopleuron sometimes with a weak transverse impression. Propodeal spine horn-like, sometimes downcurved, 2.5-3 times as long as diameter of propodeal spiracle. Petiole cuneiform, 1.5-1.7 times as long as postpetiole (excluding helcium); petiolar node in posterior view slightly emarginate at apex. Postpetiole 1.7-1.9 times as broad as petiolar node.

Frons longitudinally rugose, with interspaces weakly punctured and weakly shining; the longitudinal rugulae curving on occipital lobe; rugulae running almost transversely on posteriormost part of dorsum of occipital lobe (Fig. 34A); antennal scrobe weakly punctured and weakly shining; area between antennal scrobe and subocular level reticulate, with enclosures punctured weakly and dull; lateral face of head with oblique rugulae running from dorsal face of occipital lobe toward anteroventral face of cranium; promesonotal dome in dorsal view transversely rugose, with smooth and shining interspaces; mesopleuron and lateral face of propodeum rugoso-reticulate, with punctured and dull enclosures; petiole (excluding its smooth and shining anterodorsal face) and postpetiole weakly punctured and weakly shining; first gastral tergite around its articulation with postpetiole sometimes weakly punctured and weakly shining; remainder of gaster smooth and shining. Outer face of mandible covered with relatively long decumbent hairs, which are 0.10-0.18 mm in length and much longer than distance between piligerous punctures. Body brown, reddish-brown, dark brown or dark reddish-brown.

**Minor** Measurements and indices (n=8): TL 2.6-3.1 mm, HL 0.76-0.87 mm, HW 0.63-0.75 mm,