124 K. EGUCHI

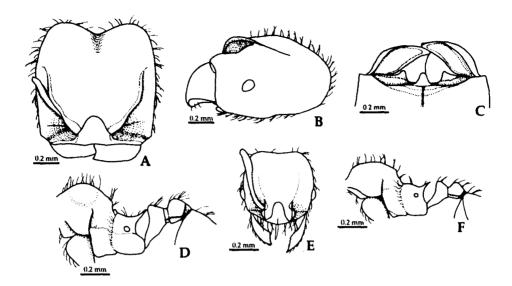


Fig. 52. Pheidole tjibodana Forel (Eg96-BOR-039): A, major, head in full-face view; B, same, head in profile; C, same, hypostoma; D, same, alitrunk and waist in profile; E, minor, head in full-face view; F, same, alitrunk and waist in profile.

well developed and suberect. Antenna with 3-segmented club; scape extending backward to 3/5-2/3 distance of head; terminal segment 1.2-1.3 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. 52D); each dorsolateral portion of the dome weakly produced outward. Mesopleuron without a distinct impression. Propodeal spine horn-like, 3.5-4 times as long as diameter of propodeal spiracle. Petiole 1.8-2.0 times as long as postpetiole (excluding helcium), with a relatively long petiolar peduncle; petiolar node distinct, in posterior view not or slightly emarginate at apex. Postpetiole 1.5-1.8 times as broad as petiole, angulate laterally.

Frons longitudinally rugose, with very weakly punctured interspaces; vertex, and dorsal and dorsolateral faces of occipital lobe reticulate, with enclosures weakly punctured and weakly shining; antennal scrobe punctured and dull; promesonotum weakly reticulate dorsally, with punctured and dull enclosures; lower part of mesopleuron at most partly smooth and shining; declivitous face of propodeum smooth and shining; remainder of alitrunk punctured and dull; lateral faces of petiolar pedicel and postpetiole punctured and dull; dorsa of petiole and postpetiole smooth and shining; first gastral tergite weakly punctured or rugose around its articulation with postpetiole. Outer face of mandible sparsely covered with very short appressed hairs (< 0.03 mm in length), which are much shorter than distance between piligerous punctures; submarginal zone of masticatory margin of mandible with a row of longer appressed to decumbent hairs. Body brown, or dark reddish-brown with lighter head; flagella and legs lighter than alitrunk.

Minor Measurements and indices (n=7): TL 1.4-1.5 mm, HL 0.48-0.53 mm, HW 0.47-0.52 mm, SL 0.40-0.45 mm, AL 0.63-0.67 mm, FL 0.43-0.49 mm, CI 97-102, SI 81-89, FI 88-95. Head in full-face view straight or weakly concave posteriorly (Fig. 52E); occipital carina evanescent dorsally on head. Clypeus with an inconspicuous median longitudinal carina, with anterior margin in full-face view slightly convex medially. Eyes situated just in front of midlength of head; distance between