

(*sensu* Bolton 2000:998: referring to "the short pilosity often present on cephalic dorsum, dorsolateral margins of head, promesonotum and its margins. These hairs could be simple or spatulate to orbicular, usually decumbent to appressed and may rarely be elevated"); eye with 13–14 ommatidia on longest row; apicoscrobial hair elongate and simple (this hair lacking on holotype due to damage); dorsum of head strongly reticulate and with areas within each reticulation verrucose (i.e., containing wart-like protuberances). *Mesosoma*: humeral hair elongate and simple, similar in shape to apicoscrobial hair but longer; pilosity on dorsum of pronotum consisting of decumbent hairs; dorsum of pronotum with irregular rugae and markedly reticulate with areas within reticulation verrucose; mesonotum, in lateral view, raised and separated from pronotum by transverse or rounded carina; mesonotum, in lateral view, with pair of erect elongate simple hairs and pair of short erect simple hairs; dorsum of mesonotum with conspicuous longitudinal rugae and strongly reticulate with area within reticulation verrucose; mesopleuron and metapleuron separated by deep scrobiculate constriction that extends to dorsum of alitrunk to form metanotal groove; in lateral view, constriction extends backward from propodeum throughout base of propodeal denticles, before beginning of propodeal declivity; propodeum with small denticles; declivity of propodeum with thin reticulate carina; mesopleuron mostly reticulate and with area within reticulation verrucose; proximal to border with metapleuron (and especially upper portion of katapisternum), reticulations fading leaving only verrucose sculpture visible; anepisternum mostly verrucose; metapleuron reticulate and with areas within reticulation verrucose. *Metasoma*: waist segments lacking ventral spongiform tissue; petiole with anterior acute process; node of petiole, in lateral view, rounded; pilosity on petiole, in frontodorsal view, consisting of anterior pair of elongate,

simple suberect hairs and posterior transverse row of four elongate, simple suberect hairs (hair on each side of petiole and pair on posterior dorsum of petiole); posterior margin of petiolar node with low spongiform crest; disc of petiole, in dorsal view, rugose-reticulate and with area within reticulation verrucose. Postpetiole, in lateral view, globose and in fronto-dorsal view, with two transverse rows of four elongate, simple suberect hairs, located on anterior and posterior portions of postpetiole. (Distribution of these hairs similar to that of posterior row on petiole.) Anterior margin of postpetiole, in dorsal view, concave; postpetiole wider than long [length = 0.205, width = 0.238]; posterior margin of postpetiolar disc with small spongiform crest; disc of postpetiole reticulate with areas within reticulations verrucose. First gastral tergite finely reticulate-substrigulate with some verrucose sculpture confined to basigastral area; dorsum of first gastral tergite with widely spaced elongate erect simple hairs. Similar hairs on gastral sternite but more abundant; first gastral sternite reticulate, differing from sculpture on tergite; basigastral costulae longitudinal, spaced, and very short but conspicuous. *Color*: anterior portion of head yellowish and gradually increasing in color to ferruginous by level of eyes and dark brown on rest of head. Mandibles mostly whitish with tips ferruginous to dark brown. Mesosoma ferruginous; petiole and postpetiole light brown; legs and antennae yellowish, slightly lighter in color than waist segments; first gastral tergite black or dark brown, second and third gastral tergites ferruginous, fourth gastral tergite yellowish; first to third gastral sternites ferruginous, fourth gastral sternite yellowish.

*Measurements*: holotype (and paratype): EL = 0.16 (0.14), GL = 0.79 (0.78), HL = 0.86, HW = 0.65, ML = 0.49 (0.52), PL = 0.40 (0.37), PPL = 0.19 (0.20), PW = 0.36 (0.35), SL = 0.57 (0.59), TL = 3.53, WL = 0.79 (0.80). Indexes: CI = 75, MI = 57 (60), PI = 51 (46), SI = 88 (90). (n = 2)