

rugose (almost glassy-smooth); anterior and posterior surfaces and sides rugose (almost scabrous); venter punctate. First gastral tergite base with scattered carinae diverging towards posterior (longest carinae located near midline of tergite, approximately $\frac{1}{3}$ to $\frac{1}{2}$ length of postpetiole). First gastral sternite base same as for tergite (longest carinae exceed $\frac{1}{2}$ length of postpetiole). Remainder of gaster glassy-smooth (even at high magnifications), with some piligerous punctures. Setae on head numerous, short, erect to decumbent (except setae on anterior clypeal margin long, erect). Setae on scape and mandibles suberect to decumbent. Setae on alitrunk longer (than on head), erect to suberect on dorsum and legs. Setae on petiole and postpetiole suberect to appressed. Setae on gaster suberect to decumbent. Entire body shining brown, appendages (except mandibles) light brown [almost testaceous]; mandibles and gaster slightly darker. Setae yellow.

GYNE

Measurements are listed in Appendix Table 8. Key statistics are listed herein: TL (4.96 ± 0.161 , 2), HL (0.97 ± 0.040 , 2), HW (0.84 ± 0.064 , 2), CI (85.82 ± 3.065 , 2), SL (0.76 ± 0.048 , 2), SI (90.48 ± 1.190 , 2), AL (1.50 ± 0.066 , 2), PRW (0.73 ± 0.105 , 2), PL (0.56 ± 0.008 , 2), PH (0.29 ± 0.016 , 2).

LECTOTYPE Measurements. TL 4.80, HL 0.93, HW 0.77, EL 0.23, SL 0.71, CI 83, SI 92, AL 1.43, PRW 0.63, PL 0.55, PH 0.27.

Mandible with 9 teeth (apical 2 prominent); anterior clypeal margin in full face view with median lobe slightly emarginate; apex in lateral view convex. Compound eye with 18 ommatidia in greatest diameter. Basal 2 segments of antennal club with small tubercle on outer margin. Propodeal spines of moderate length, approximately $\frac{1}{3}$ length of declivitous face of propodeum. Metanotal impression absent due to thoracic modifications associated with flight. Wing venation unknown as wings are lacking in only known specimen. Anterior subpetiolar process greatly reduced. Petiole pedunculate; stalk comprising almost $\frac{1}{2}$ length of petiole. Anterior subpostpetiolar process greatly reduced. Head entirely rugose except as follows: frontal area carinate; carinae diverging slightly posteriorly. Interstices glassy-smooth with scattered piligerous and non-piligerous punctures. Thoracic dorsum costate. Thoracic pleura rugose to carinate (approaching glassy-smooth near procoxae). Neck of pronotum rugulose. Mesopleuron with weakly scrobiculate median area. Coxae smooth to weakly carinate; remainder of legs glassy-smooth with piligerous punctures. Propodeal dorsum transversely costate. Alitrunk interstices glassy-smooth with scattered piligerous and non-piligerous punctures. Petiolar dorsum (including