

only. Interstices glassy-smooth with scattered small piligerous punctures. Thoracic dorsum rugose. Thoracic pleura rugose. Neck and pronotum rugulose. Metanotal impression scrobiculate. Mesopleuron with scrobiculate median area. Coxae rugulose; remainder of leg glassy-smooth with sparse carinae. Propodeal dorsum transversely carinate. Alitrunk interstices glassy-smooth with small piligerous punctures. Petiolar node dorsum rugose; remaining surfaces punctulate. Postpetiolar node dorsum and anterior surface of node rugose; remaining surfaces punctulate. First gastral tergite base carinate, carinae diverging towards posterior (longest carinae near midline of tergite, length not exceeding $\frac{1}{2}$ length of postpetiole). First gastral sternite base with similar carinae; length of carinae not exceeding $\frac{1}{3}$ length of postpetiole. Remainder of gaster glassy-smooth (even at high magnifications), with scattered piligerous punctures. Setae on most body surfaces moderately dense, suberect to decumbent. Setae of flexor surfaces of coxae, peduncle, and venter of petiole absent. Entire body dark brown [almost piceous]; appendages and gaster brown. Setae gray to white.

GYNE

Measurements and associated statistics as listed in Appendix Table 16. Key statistics are presented herein: TL (4.60 ± 0.116 , 4), HL (0.91 ± 0.004 , 4), HW (0.79 ± 0.013 , 4), CI (87.12 ± 1.508 , 4), SL (0.70 ± 0.008 , 4), SI (88.85 ± 1.772 , 4), AL (1.40 ± 0.040 , 4), PRW (0.71 ± 0.021 , 4), PL (0.51 ± 0.023 , 4), PH (0.24 ± 0.007 , 4).

Similar to worker, with ocelli and usual thoracic modifications associated with flight, except as follows: mandible with 10 teeth, apical two prominent. Compound eye with 14 ommatidia in greatest diameter. Metanotal impression absent due to thoracic modifications associated with flight. Thoracic dorsum and pleura rugose to carinate. Anterior neck of pronotum rugulose. Mesopleuron with faintly scrobiculate median area. Dorsum of petiolar node rugulose (approaching rugose at apex of node); remaining surfaces punctulate.

MALE

Measurements and associated statistics as listed in Appendix Table 16. Key statistics are presented herein: TL (3.75 ± 0.138 , 3), HL (0.64 ± 0.009 , 3), HW (0.53 ± 0.019 , 3), CI (82.45 ± 1.697 , 3), SL (0.24 ± 0.009 , 3), SI (45.63 ± 2.993 , 3), AL (1.27 ± 0.056 , 3), PRW (0.68 ± 0.014 , 3), PL (0.41 ± 0.038 , 3), PH (0.21 ± 0.014 , 3).

Mandible with 3 - 4 teeth, apical tooth prominent; anterior clypeal margin in full face view with median lobe evenly convex, apex in lateral view slightly concave. Compound eye with 20 ommatidia in greatest