

laterally and along the anterior border, which is semicircular and entire. Frontal lobes thin, moderately large, elevated, their dorsal surfaces concave, their inner and anterior borders rounded, their lateral borders notched and terminating behind in a blunt but distinct tooth, the posterior borders straight, converging to the frontal carinæ which are rather far apart anteriorly and rather strongly diverging behind. The front between these carinæ is concave, the vertex without longitudinal swellings. Antennæ rather long and slender; funicular joints 2—4 as long as broad, 5—9 a little broader than long. Thorax shaped much as in *peruvianum* and *wasmanni*, but the mesoepinotal constriction less pronounced, the pro- and mesonotum convex and evenly rounded above, the latter with two prominent median ridges, which nearly meet anteriorly and are continued posteriorly into the base of the epinotum with only a slight interruption at the constriction. Epinotum rather small, its base, except anteriorly, straight in profile and slightly sloping, passing through a rounded angle into the very short and more abrupt declivity. Epinotal spiracles prominent. Petiole slender, fully twice as long as broad, gradually broadened posteriorly, with straight sides, the posterior angles acute. In profile the node is low and rounded, situated at the posterior end; the anteroventral tooth very small and acute. Postpetiole subtriangular, twice as broad behind as the petiole, the sides straight in front, more rounded posteriorly, the dorsal surface somewhat convex in front, impressed in the middle behind, but with straight, entire posterior border. Gaster elliptical, the first segment distinctly narrowed anteriorly, its sides marginate. Legs slender; middle and hind femora feebly bent near the middle; fore metatarsi thickened basally.

Opaque; mandibles very finely and indistinctly punctate-striolate; body and appendages granular, the gaster, posterior portion of head and the tibiæ covered with minute piligerous papillæ. Antennal funiculi somewhat shining.

Hairs dull gray, rather long and abundant, uneven, soft and flexuous, standing off from the upper surface of the body and the extensor surfaces of the legs, especially of the tibiæ, longest on the vertex, mesonotum, postpetiole, dorsum of gaster, tibiæ and metatarsi.

Ferruginous brown, the head posteriorly, the pronotum and posterior portion of the gaster often darker; legs, especially the coxæ, a little paler; mandibles and antennal clubs yellowish brown.

*Female* (déalated). Length 5 mm.

Very similar to the worker but more deeply colored and with even more opaque, somewhat velvety integument. Pro-