

foveæ. Thorax subopaque, its dorsal surface irregularly reticulate-rugose and foveolate, pleuræ, petiole and postpetiole regularly foveolate-punctate; posterior epinotal declivity rather coarsely longitudinally rugose. Gaster smooth and shining.

Hairs yellow, not very abundant; clavate on thorax, pedicel and crown of head; short and erect on head and thorax, longer and somewhat reclinate on the pedicel and gaster. Hairs on antennæ, legs and sides of head less conspicuous and appressed, except on the antennæ, where they are suberect.

Rather dark reddish-brown, ventral portions of head, thorax and pedicel and the incisures of the gastric segments, yellowish. Legs and antennæ yellowish, middle of femora and the antennal club dark-brown. Immature specimens have the thorax and pedicel more extensively yellow.

*Female* (deälated).—Length 4.5 mm.

Mandibles densely striated and somewhat punctate. Clypeus with coarse longitudinal rugæ, one of which forms a distinct carina in the middle of the sclerite. Frontal area opaque. Head with coarse and very regular longitudinal rugæ, but little diverging behind and but slightly reticulate. On the upper surface of the head there are also a number of shallow but distinct foveolæ in the interrugal furrows. Pronotum and pleuræ coarsely longitudinally rugose; mesonotum shining, sparsely foveolate and rather indistinctly longitudinally rugose, especially in front. Scutellum and paraptera like the mesonotum, the former with indications of rugæ only at its anterior border. Whole epinotum subopaque, coarsely rugose, even over the entire surface of the robust, pointed spines, which are as long as they are broad at their bases. Declivous surface of epinotum regularly transversely rugose. Petiole and postpetiole opaque, reticulate and punctate-rugose, more coarsely on the sides than on the summits of the nodes; petiolar node in profile more acute than in the worker. Gaster very glabrous. Head, thorax and pedicel rich reddish-brown; gaster decidedly darker. Legs and antennæ yellow. In the latter all the joints of the funiculus are distinctly longer than broad, and the club, which is not infuscated, is indistinct. Wing-insertions black. Hairs on the body sparse, yellow, not clavate like those of the worker, but more or less tapering.

*Male*.—Length 2.5–3 mm.

Mandibles dentate, overlapping with their blades. Clypeus convex, truncated in the middle in front. Antennæ 13-jointed; scape slender, as long as joints 1–5 of the funiculus. First funicular joint fully twice