

second funicular joint about as long as broad, the remaining joints broader than long. Thorax rather short, its humeral angles rounded, dorsum evenly and slightly rounded, without mesoëpinal constriction. Epinotal spines moderate, distinctly shorter than the declivous surface of the epinotum, scarcely as long as their distance apart at the base, rapidly tapering, acute, directed upward, outward and backward. their tips slightly deflected. Petiole from above fully $1\frac{1}{2}$ times as long as broad; its sides somewhat convex, so that its outline is sub-elliptical; in profile the anterior slope is abrupt and distinctly concave, the summit of the node flattened, and the posterior slope suddenly declivous; ventral tooth small, acute, directed downward. Postpetiole very large, fully twice as broad as the petiole; broader than long, its anterior and posterior angles rounded, so that it appears transversely elliptical from above; in profile it is very convex, especially in front. Gaster elliptical, depressed, without distinct anterior angles.

Mandibles coarsely striated. Clypeus traversed by several clean-cut longitudinal rugæ, subsiding on the posterior portion which is smooth and shining. Head subopaque, coarsely reticulate-rugose; the rugæ distinctly longitudinal only on the front and vertex; interrugal spaces secondarily reticulate. Neck evenly reticulate; thoracic dorsum very coarsely and irregularly reticulate-rugose; the spaces between the rugæ smooth and shining, because the secondary reticulation is indistinct or lacking. Pleuræ somewhat more delicately and evenly rugose. Petiole and postpetiole coarsely reticulate-rugose, interrugal spaces filled with shallow foveolæ or secondary reticulation. Gaster smooth and shining.

Hairs white, rather numerous and prominent; on the trunk clavate; shorter and more erect on the head and thorax, longer and slightly reclinate on the pedicel and gaster; on the legs and antennæ distinct, non-clavate, more or less appressed.

Black or very dark-brown, especially on the head, thorax and petiole. Mandibles, excepting the teeth, funiculus, tips of epinotal spines, tarsi and articulations of legs, excepting the last tarsal joint, yellow; antennal scape brown.

Female.—Length 3.75–4 mm.

Head more decidedly and extensively longitudinally rugose than in the worker. Neck delicately, pronotum more coarsely reticulate-rugose; mesonotum and paraptera traversed by numerous longitudinal rugæ which are more or less interrupted and have a tendency to anastomose. Scutellum with such rugæ only in front and on the sides,