

eter of eyes; hairs on scapes and legs evenly scattered, absent on mesial surface of fore femora, somewhat shorter than those of body, mostly oblique; funicular segments with very short and scattered standing hairs. Fine appressed pubescence on mandibles, antennae, sides and gular face of head, sides of pronotum, legs and gaster.

Head as shown in fig. 1. Mandibles with the infero-lateral border carinate, the chewing blade with 6 teeth, the basal tooth small, offset or retracted. Median apron of clypeus gently convex in both directions, with a weak sagittal carina which on the posterior fourth becomes an impressed sulcus. Frontal sulcus faint, fading out before the posterior end of frontal carinae. Antennal scapes feebly compressed and prismatic at basal half. Second funicular segment shorter than first and third. Eyes rather flat. Antennal socket removed from posterior corner of median apron of clypeus by a distance which slightly exceeds its own diameter. Thorax as shown in Fig. 2. Mesothoracic spiracle protuberant. Metanotum dorsally exposed, projecting as a transverse welt. In profile, the depression in front of metanotum and on anterior third of basal face of pronotum is very shallow. Tibiae and first tarsomeres not conspicuously compressed nor broadened. Petiole. (Fig. 2) with the peak transversely submarginate.

Worker. Measurements in mm: TL 8.9-9.0; HL 2.10-2.15; HW 1.33-1.38; IFW 0.54; EyL 0.46; ScL 2.67; WL 3.29; HFL 3.08-3.23.

Color and sculpture as in soldier, but nearly the entire mandibles, the gular surface of head, the drawn-out and necklike occiput, and the fore legs are smooth and shining throughout; reticulate-punctate sculpture on anterior part of dorsum of head more superficial. Pilosity likewise as in soldier, except for the presence of fringing erect hairs on sides of head; hairs on scapes more abundant and more erect; erect hairs present on median stripe of clypeus.

Head as shown in Fig. 3; note the parallel-sided head, slightly constricted in front of convex and protruding compound eyes, and the long, narrow, stalked occiput which is drawn-out in a necklike fashion. Antennal socket removed from posterior corner of median apron of clypeus by a distance which is subequal to its own diameter. Sagittal carina present on clypeus, posteriorly blunt and low, but not impressed as a sulcus. Thorax as in soldier (Fig. 4) but more slender and strongly constricted at level of mesothorax. Both the mesonotum and the anterior third of propodeum have a distinct, saddle-shaped impression. Mesepisternum terminating above in